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Sequence 12, Appl
Sequence 13, Appl
Sequence 13, Appl
Sequence 94, Appl
Patent No. 5194592
Patent No. 5194592
Sequence 36, Appl
Sequence 36, Appl
Sequence 116, Appl
Sequence 116, Appl
Sequence 116, Appl
Sequence 39, Appl
Patent No. 5194592
Patent No. 518099
Sequence 39, Appl
Sequence 20, Appl
Sequence 20, Appl
Sequence 20, Appl
                                                                                                                                                                                                                                                                                                                                                    US-08-636-386-4

Sequence 4, Application US/08636386

Sequence 4, Application US/08636386

Setent No. 5707963

GENERAL INFORMATION:
APPLICANT: Mizejewski, Gerald J.
TITLE OF INVENTION: GROWTH INHIBITORY PEPTIDE AND METHODS OF TITLE OF SEQUENCES: 11
CORRESPONDENCE ADDRESS:
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100.0%; Score 45; DB 1; Length 8;
Best Local Similarity 100.0%; Pred. No. 2e+05;
Matches 8; Conservative 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                         CORRESPONDENCE ADDRESS:
ADDRESSEE: Nixon, Hargrave, Devans & Doyle LLP
STRET: Clinton Square, P.O. Box 1051
CITY: Rochester
STRET: New York
COUNTRY: Law PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/636,386
CLASSIFICATION NUMBER: US 08/329,506
FILING DATE: 26-OCT-1994
PRIOR APPLICATION NUMBER: PCT/US95/13848
FILING DATE: 25-OCT-1994
PRIOR APPLICATION NUMBER: PCT/US95/13848
FILING DATE: 25-OCT-1994
APRIOR APPLICATION NUMBER: 34,103
REFERENCE/DOCKET NUMBER: 34,103
REGISTRATION NUMBER: APPLICATION NUMBER: 1000
TELEPHONE: (716) 263-1600
INFORMATION FOR SEQ ID NO. 4:
SEQUENCE CHARACTERISTICS:
FENGTH: B amino acids
               US-09-636-7358-13
US-09-441-5028-93
US-09-441-5028-93
5194592-28
5194592-28
0S-08-178-70-36
US-08-16-570-36
US-08-369-643-36
PCT-US95-00147-36
5194592-17
US-07-942-245-115
US-07-942-245-116
US-07-942-245-116
US-09-250-609-39
                                                                                                                                                                                                                           PCT-US93-11703-33
US-08-704-655-20
US-08-960-190A-30
                                                                                                                                                                                                                                                                                                       ALIGNMENTS
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            amino acid
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 App11
                                                                                   December 10, 2002, 11:37:12; Search time 9.14286 Seconds (without alignments) 25.745 Million cell updates/sec
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Sequence 4
Sequence 4
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Sequence 1
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Sequence
Sequence
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.: /cgn2_6/ptodata/1/iaa/5A_COMB.pep:*
.: /cgn2_6/ptodata/1/iaa/5B_COMB.pep:*
.: /cgn2_6/ptodata/1/iaa/6A_COMB.pep:*
.: /cgn2_6/ptodata/1/iaa/6B_COMB.pep:*
.: /cgn2_6/ptodata/1/iaa/PCTUS_COMB.pep:*
.: /cgn2_6/ptodata/1/iaa/PCTUS_COMB.pep:*
.: /cgn2_6/ptodata/1/iaa/PcTUS_COMB.pep:*
GenCore version 5.1.3
Copyright (c) 1993 - 2002 Compugen Ltd.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               US-08-460-874A-41
US-08-388-883B-41
US-08-462-211A-41
US-08-88-883B-10
US-08-82-211A-10
US-08-935-009A-5
US-09-294-457-5
US-09-297-067-19
US-08-937-067-19
US-07-965-667A-19
US-08-4819-19
PCT-US93-10197-19
US-08-934-462-25
US-08-93-4462-25
US-08-93-4462-25
US-08-93-818-25
US-08-933-843-25
US-08-933-843-25
US-08-933-843-25
US-08-933-843-25
US-08-933-843-25
US-08-933-843-25
US-08-933-423-25
US-08-933-843-25
US-08-933-843-25
US-08-933-843-25
                                                                                                                                                                                                                                                                          Total number of hits satisfying chosen parameters;
                                                                                                                                                                                                                                                  262574 seqs, 29422922 residues
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   SUMMARIES

    protein search, using sw model

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Maximum Match 100%
Listing first 45 summaries
                                                                                                                                                                                                      BLOSUM62
Gapop 10.0 , Gapext 0.5
                                                                                                                                            US-09-872-623-6
45
1 EMTPVNPG 8
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Match Length
                                                                                                                                                                                                                                                                                                          Minimum DB seq length: 0 Maximum DB seq length: 20
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Perfect score:
Sequence:
                                                                                                                                                                                                     Scoring table:
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                                                                                   Run on:
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Gaps

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APPLICANT: HEALTH RESEARCH, INCORPORATED and MIZEJEWSKI, Gerald J.
TITLE OF INVENTION: GROWTH INHIBITORY PEPTIDE AND METHODS OF
TITLE OF INVENTION: USING SAME
NUMBER OF SEQUENCES: 11
CORRESPONDENCE ADDRESS:
ADDRESSE: Nixon, Hargrave, Devans & Dovie IID
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        100.0%; Score 45; DB 1; Length 10; 100.0%; Pred. No. 0.051; 1.0ve 0; Mismatches 0; Indels
                  CALT: 14603-1051
CARPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
COMPUTER: IBM PC compatible
COMPUTER: Date PC-DOS/MS-DOS
SOFTWARE: Patentin Release #4,0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/636,386
FILING DATE: 23-APR-1996
CLASSIFICATION NUMBER: US/08/329,506
FILING DATE: 26-OCT-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: PCT/US95/13848
FILING DATE: 25-OCT-1995
ATTORNEY/AGENT INFORMATION:
RATORNEY/AGENT INFORMATION:
REFERENCE/DOCKET UNBER: 34,103
REFERENCE/COMPUTION INFORMATION:
TELEPONMULICATION INFORMATION:
TELEPHONE: (716), 263-1634
TELEPHONE: (716), 263-1634
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         STREET: P.O. Box 1051, Clinton Square CITY: Rochester STREET: New York
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: PCT/US95/13848
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/329,506
FILING DATE: Z6-OCT-1994
ATTORNEY AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Sequence 5, Application PC/TUS9513848 GENERAL INFORMATION;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TYPE: amino acid
STRANDEDNESS: not relevant
TOPOLOGY: linear
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WEDIUM TYPE:
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-
                                                                                                                                                                                                                                                                                                                                                                                                                                                              TELEPHONE: (716) 263-1634
TELERAX: (716) 263-1600
INFORMATION FOR SEQ ID NO: 5:
SEQUENCE CHARATERISTICS:
LENGTH: 10 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      NAME: Tintan, Susan J.
REGISTRATION NUMBER: 34,103
REFERENCE/DOCKET NUMBER: 20
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Best Local Similarity 100.
Matches 8; Conservative
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) MOLECULE TYPE: peptide

US-08-636-386-5
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                                                                                                                                       Sequence 4, Application PC/TUS9513848
GENERAL INFORMATION:
APPLICANT: HEALTH RESEARCH, INCORPORATED and MIZEJEWSKI, Gerald J.
TITLE OF INVENTION: GROWTH INHIBITORY PEPTIDE AND METHODS OF
NUMBER OF SEQUENCES: 11
CORRESPONDENCE ADDRESS:
ADDRESSE: Nixon, Hargrave, Devans & Doyle LLP
STREET: P.O. Box 1051, Clinton Square
STATE: New York
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Gaps
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Sequence 5, Application US/08636386
Batent No. 5707963
GENERAL INFORMATION:
APPLICANT: Mizejewski, Gerald J,
TITLE OF INVENTION: GROWTH INHIBITORY PEPTIDE AND METHODS OF
NUMBER OF EXQUENCES:
11
CORRESPONDENCE ADDRESS:
ADDRESSEE: Nixon, Hargrave, Devans & Dowle 115
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Similarity 100.0%; Score 45; DB 5; Length 8; Similarity 100.0%; Pred. No. 2e+05; 8; Conservative 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: PCT/US95/13848
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 STREET: Clinton Hargrave, Devans & Doyle LLP CITY: Rochester Constant P.O. Box 1051
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/329,506
FILING DATE: 26-OCT-1994
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                     MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC COMPATIBLE
OPERATING SYSTEM: PC-DOS/MS-
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      REGISTRATION NUMBER: 34,103
REGISTRATION NUMBER: 34,103
REFERENCE/COCKET UNBER: 20,
TELEFORMUNICATION:
TELEPHONE: 716-263-1636
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           STRANDEDNESS: not relevant
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TELEFAX: 716-263-1600
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                            COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  MOLECULE TYPE: peptide
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Best Local Similarity
Matches 8; Conserva
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                amino acid
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                                                                                                                                                                                                                                                                                                                                                                                                          14603
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Gaps

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amino acid
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5 TPVNP 9
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: Stuber, Werner
APPLICANT: Stuber, Leszek
APPLICANT: Maczorek, Leszek
APPLICANT: Zegelmaler, Robert
TITLE OF INVENTION: HCWN-Specific Peptides, Agents Therefor
NUMBER OF SEQUENCES: 49
CORRESPONDENCE ADDRESS:
ADDRESSEE: Pinnegan, Henderson, Farabow, Garrett &
STREET: 1300 I street, N.W., Suite 700
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ;
0
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Best Local Similarity 100.0%; Score 45; DB 5; Length 10;
Matches 8; Conservative 0; Mismatches 0; Indels
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Best Local Similarity 100.0%; Pred. No. 35;
Matches 5; Conservative 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        COUNTRY:

COMPUTER:

COMPUTER:

MEDIUM TYPE:

MEDIUM TYPE:

COMPUTER:

MEDIUM TYPE:

COMPUTER:

COMPUTER:

MEDIUM TYPE:

COMPUTER:

COMPUTER:

MEDIUM TYPE:

COMPUTER:

COMPUTER:

COMPUTER:

PATION NUMBER:

FILING DATE:

MAPPLICATION NUMBER:

FILING DATE:

MAPPLICATION DATA:

APPLICATION NUMBER:

FILING DATE:

CLASSIFICATION NUMBER:

FILING DATE:

FIL
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APPLICATION NUMBER: DE P4128684.7
FILLING DATE: 29-AUG-1991
NAME: FORMATION: NUMBER: 33,694
REGISTRATION NUMBER: 33,694
REDECOMMUNICATION INFORMATION:
REEFERENCE/DOCKET NUMBER: 05552-1210-
TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-408-4400
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Sequence 41, Application US/08460874A Patent No. 5744298 GENERAL INFORMATION:
TELEFAX.

TELEFAX.

TELEFAX.

TELEFAX.

TELEFAX.

TELEFAX.

SEQUENCE CHARACTERISTICS:

LENGTH: 10 amino acids

STRANDEDNESS: not relevant

TOPOLOGY: 11 near
                                                                                                                                                                                                                                                ; TOPOLOGY: linear
; MOLECULE TYPE: Peptide
PCT-US95-13848-5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TOPOLOGY: 11near

MOLECULE TYPE: Peptide
US-08-460-874A-41
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2 EMTPVNPG 9
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Sequence 41, Application US/08388883B
Sequence 41, Application US/08388883B
Seneral No. 5859185
SENERAL INPORMATION:
APPLICANT: STEELMAIER, Werner
APPLICANT: ZIEGLMAIER, Robert
TILLE OF INVENTION: HCWV-Specific Peptides, Agents Therefor TILLE OF INVENTION: and the Use Thereof
CORRESPONDENCES: 49
CORRESPONDENCES: ADDRESS:
ADDRESSEE: Finnegan, Henderson, Farabow, Garrett &
STREET: 1300 I Street, N.W., Suite 700
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Gaps
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                                                                                                                                                                                                                                                                                                                                                                                                                                                     COMFULEN.
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/388,883B
FILING DATE: 13-FEB-1995
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ore 29; DB 2;
red. No. 35;
Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       FILING DATE: 13-FEB-1995
FILING DATE: 13-FEB-1995
FILING DATE: 13-FEB-1995
FILING DATE: 23-FEB-1994
APPLICATION NUMBER: 05 08/300,305
FILING DATE: 23-FEB-1994
APPLICATION NUMBER: US 07/936,219
FILING DATE: 27-AUG-1992
APPLICATION NUMBER: US 07/936,219
PRIOR APPLICATION DATE: 27-AUG-1991
APPLICATION NUMBER: DE P4128684.7
ATTORNEY/AGENT INFORMATION:
REGISTRATION NUMBER: 33,694
REFERENCE/DOCKET NUMBER: 5552-1210-02
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     US-08-462-211A-41
Sequence 41, Application US/08462211A
Patent No. 6143493
GENERAL INFORMATION:
APPLICANT: Stuber, Werner
                                                                                                                                                                                                                                                                                                                                                                                                                               IBM PC COMPATIBLE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Ouery Match
Best Local Similarity 100.0%; P;
Matches 5; Conservative 0;
                                                                                                                                                                                                                                                                                                                                  ZIP. 20005-3315
COMPUTER READABLE FORM:
MEDIUM TYPE: Florm:
COMFUTER: TO COMFUTER:
                                                                                                                                                                                                                                                                        STREET: 1300
CITY: Washington,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ; MOLECULE TYPE: Peptide US-08-388-8838-41
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Gaps

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Sequence 10, Application US/08388838
Patent No. 5859185
GENERAL INFORMATION:
APPLICANT: ST BER, Werner
APPLICANT: WIECZOREK, Leszek
APPLICANT: WIECZOREK
APPLICA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Score 29; DB 1; Length 19;
Pred. No. 48;
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CURRENT APPLICATION DATA:
APPLICATION NUMBER:
CILING DATE:
CLASSIFICATION NUMBER:
CLASSIFICATION ATA:
APPLICATION NUMBER:
CLASSIFICATION ATA:
APPLICATION NUMBER:
FILING DATE:
FILING DATE:
CLASSIFICATION DATA:
APPLICATION NUMBER:
FILING DATE:
APPLICATION NUMBER:
CLASSIFICATION NUMBER:
APPLICATION NUMBER:
APP
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SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
CREATOR NUMBER: US/08/388,883B
FILING DATE: 13-FEB-1995
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           05552-1210-04000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Pred. No. 48;
Mismatches
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/300,305
                                                                                                                                                                                                                                                            COMPUTER: IBM PC COMPACTIBLE OPERATING SYSTEM: PC-DOS/MS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 STATE: D.C. COUNTRY: USA ZIP: 2005-3315 COMPUTER READABLE FORM: MEDIUM TYPE: Floppy disk COMPUTER: IBM PC COMPATIBLE OPERATING SYSTEM: PC-DOS/Me---SOFTWARE.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      NAME: FORMAN, DAVIG S.
REGISTRATION NUMBER: 33,694
REFERENCE/DOCKET NUMBER: 05
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Query Match
Best Local Similarity 100.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TELEFAX: 202-408-4400
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          MOLECULE TYPE: peptide US-08-460-874A-10
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            amino acid
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |||||
|15 TPVNP 19
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TELEPHONE:
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US-08-388-883B-10
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TOPOLOGY:
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Patent No. 5744298

GERRAL INFORMATION:
APPLICANT: Stuber, Wener
APPLICANT: Alegelmaler, Robert
ITILE OF INVENTION: And the Use Thereof
ITILE OF INVENTION: and the Use Thereof
CORRESPONDENCE: 49
CORRESPONDENCE ADDRESS:
ADDRESSEE: Finnegen, Henderson, Farabow, Garrett &
STREET: 1300 I Street, N.W., Suite 700
                                                                TITLE OF INVENTION: HCMV-Specific Peptides, Agents Therefor TITLE OF INVENTION: and the Use Thereof
NUMBER OF SEQUENCES: 49
ADDRESSE: Finnegan, Henderson, Farabow, Garrett & ADDRESSE: Dunner L.L.P.
STREET: 1300 I Street, N.W., Suite 700
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     DB 4; Length 14; 35;
                                                                                                                                                                                                                                                                                                                                                                                                                                                   COOMPUTE: U.C.
COOMPUTE: TOCA-3315
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
APPLICATION NUMBER: US/08/462,211A
PRILING APPLICATION DATA:
APPLICATION NUMBER: US 08/388,883
FILING APPLICATION DATA:
APPLICATION NUMBER: US 08/388,883
FILING APPLICATION DATA:
APPLICATION NUMBER: US 08/300,305
FILING APPLICATION DATA:
APPLICATION NUMBER: US 08/300,305
FILING APPLICATION NUMBER: US 07/936,219
FILING APPLICATION NUMBER: DE P4128684.7
FILING APPLICATION NUMBER: DE P4128684.7
FILING DATE: 23-AUG-1991
ATOMNEY, AGENT INFORMATION:
NAME: FORMAN
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Query Match 64.4%; Score 29; DB Best Local Similarity 100.0%; Pred. No. 35; Matches 5; Conservative 0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          NAME: FORMAN, DAVIG S.
REGISTRATION NUMBER: 33,694
REFERENCE/FOOCKET UNBER: 55;
TELECOMMUNICATION: INFORMATION:
TELEPHONE: 202-408-4006
Wieczorek, Leszek
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TELEFAX: 202-408-4400 INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                STREET: 1300 I St
CITY: Washington,
STATE: D.C.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    amino acid
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           US-08-462-211A-41
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     F TPVNP 9
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0; Gaps

us-09-872-623-6.rai

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APPLICANT: Maine, Gregory T.
TITLE OF INVENTION: USE OF PEPTIDES TO IMPROVE
TITLE OF INVENTION: SPECIFICITY OF AN ENZYME IMMUNOASSAY FOR
TITLE OF INVENTION: THE DETECTION OF HERPESVIRUS SPECIFIC IGM ANTIBODY
NUMBER OF SEQUENCES:
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                        Gaps
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Gaps
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                                                                                                                                                                                                                                                                                     Query Match
64.4%; Score 29; DB 4; Length 19;
Best Local Similarity 100.0%; Pred. No. 48;
Matches 5; Conservative 0; Mismatches 0; Indels
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Guery Match

Best Local Similarity 100.0%; Pred. No. 51,

Matches 5; Conservative 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            SOFTWARE: FastERO Version 2.0
CURRENT APPLICATION DATA:
PFLING DATE: US/08/935,009A
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Sequence 5, Application US/08935009A Patent No. 6177241 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ADDRESSEE: Abbott Laboratories
STREET: 100 Abbott Park Road
CITY: Abbott Park
                                                       TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-408-4000
TELEFAX: 202-408-4400
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    FILING DATE:
ATORNEY/AGENT INFORMATION:
NAME: Weinstein, David L
REGISTRATION NUMBER: 28,128
REFERRICE/DOCKET NUMBER: 618
TELECOMMUNICATION INFORMATION:
TELEPHONE: 847,937-6182
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ZIP: 60064
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
COMPUTER: IBM Compatible
OPERATING SYSTEM: DOS
SOFTWARE: FASTSEQ Version
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: No. 6177241e
                                                                                             TELEFAX: 202-408-4400
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 19 aming acids
                                                                                                                                                                                                ; MOLECULE TYPE: peptide
US-08-462-211A-10
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               20 amino acids
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SEQUENCE CHARACTERISTICS:
LENGTH: 20 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TELEPHONE: 847-937-61
TELEFAX: 847-938-2623
                                                                                                                                                                                     amino acid
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                                                                                                                                                                                                                                                                                                                                                                          3 TPVNP 7
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 US-08-935-009A-5
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICANT: Stuber, Werner
APPLICANT: Stuber, Leszek
APPLICANT: Wieczorek, Leszek
APPLICANT: Ziegelmaier, Robert
TITLE OF INVENTION: HCWV-Specific Peptides, Agents Therefor
NUMBER OF SEQUENCES: 49
CORRESPONDENCE ADDRESS:
ADDRESSEE: Finnegan, Henderson, Farabow, Garrett &
STREET: 1300 I Street, N.W., Suite 700
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            COUNTRY: USA

ZIP: 20005-3315
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC COMPAILLE
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
SOFTWARE: Patentin Release #1.0, Version #1.25
APPLICATION NUMBER: US/08/462,211A
PRICK APPLICATION DATA:
APPLICATION NUMBER: US 08/388,883
FILING BAPE.
PRICK RAPLICATION DATA:
APPLICATION NUMBER: US 08/300,305
FILING BAPE.
FILING BAPE: 23-FEB-1994
APPLICATION NUMBER: US 08/300,305
FILING BAPE: 27-AUG-1992
PRICK APPLICATION DATA:
APPLICATION NUMBER: US 07/936,219
FILING BAPE.
APPLICATION NUMBER: DE PAI28684.7
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 DB 2;
48;
                                                                                                                                                                                                                      5552-1210-02000
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FILING DATE: 23-FEB-1994

APPLICATION DATA:
APPLICATION DATA:
FILING DATE: 27-AUG-1992
FILING DATE: 27-AUG-1992
FILING DATE: 27-AUG-1992
APPLICATION DATA:
APPLICATION DATA:
ATTORNEY AGENT INFORMATION:
NAME: FORMAN DAVIG S.
REGISTRATION NUMBER: 33,694
REFERENCE/DOCKET NUMBER: 33,694
REFERENCE/DOCKET NUMBER: 5552-1210-05
TELEPHONE: 202-408-4400
TELEPHONE: 202-408-4400
INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS:
LENGTH: 19 amino acids
TYPE: amino acids
TYPE: amino acids
TYPE: ALIGARA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Sequence 10, Application US/08462211A Patent No. 6143493 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICATION NUMBER: DE P4128684.7
FILING DATE: 29-AUG-1991
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      NAME: Forman, David S.
REGISTRATION NUMBER: 33,694
                                                                                                                                                                                                                                                                                                                                                                                                     , MOLECULE TYPE: Peptide US-08-388-8838-10
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          15 TPVNP 19
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      3 TPVNP 7
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COUNTRY:
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Gaps

3 TPVNP 7

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Sequence 19, Application US/08937067
; Sequence 19, Application US/08937067
; Patent No. 6433126;
GENERAL INFORMATION:
APPLICANT: Unansky, Samuil
APPLICANT: Unansky, Samuil
APPLICANT: Unansky, Samuil
APPLICANT: Welkonyan, Hovesp

TITLE OF INVENTION: A FAMILY

TITLE OF INVENTION: APPLICANE DEPTIDES; PEPTIDES ENCODED THEREBY NUMBER OF SEQUENCES: 19
CORRESPONDENCE ADDRESS:
ADDRESSE: MORRISON & FORRSTER
STREET: 755 Page Mill Road
CITY: Palo Alto
                                                                                                                                                                                                                                                                                                                                           ö
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                                                                                                                                                                                                                                                               Score 28; DB 2; Length 18;
Pred. No. 67;
2; Mismatches 1; Indels
                                                                                                                                                                                                                                                                                                                                        Indels
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               COUNTRY: USA

ZIP: 94304-1018

COMPUTER READABLE FORM:
MEDIOW TYPE: Floppy disk
COMPUTER: IBM PC COMPACINE
COMPTER: TEM PC COMPACINE
COMPTER: PACHATIN RELEASE #1.0, Version #1.30

SOFTWARE: PACHATIN RELEASE #1.0, Version #1.30

APPLICATION NUMBER: US/08/937,067

FILING DATE:
CLESSIFICATION DATE:
CLESSIFICATION NUMBER: 33,943

REFERRENCE/DOCKET NUMBER: 23647-20018.00

TELEPHONE: (650) #13-5600

TELEPHONE: (650) #13-5600

INFORMATION FOR SEQ ID NO: 19:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Score 28; DB 4;
Pred. No. 71;
0; Mismatches
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Sequence 19, Application US/07965667A

Patent No. 5736315

GENERAL INFORMATION:
                                  18 amino acids
                                                                                                                                                                                                                                                  Query Match
Best Local Similarity 57.1
Matches 4; Conservative
SEQUENCE CHARACTERISTICS
                                                       TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     amino acids
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Best Local Similarity 83.3
Matches 5; Conservative
                                                                                                                               ; TOPOLOGY: linear
; MOLECULE TYPE: peptide
US-08-759-599-5
                                                                                                                                                                                                                                                                                                                                                                                     1 EMTPVNP 7
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US-08-937-067-19
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                                                                                                                                                                  GENERAL INFORMATION:
APPLICANT: Krystal, Gerald
APPLICANT: Rabkin, Simon W.
TITLE OF INVENTION: No. 6348567el Peptides and Their Use to
TITLE OF INVENTION: No. 6348567el Peptides and Their Use to
TITLE OF INVENTION: No. 6348567el Peptides and Their Use to
TITLE OF INVENTION: No. 6348567el Peptides and Their Use to
TITLE OF INVENTION: No. 6348567el Peptides
CURRENT APPLICATION NUMBER: US/09/224,457
CURRENT FILING DATE: 1999-04-19
PRIOR FILING DATE: 1999-04-19
PRIOR FILING DATE: 1995-12-06
NUMBER OF SEQ ID NOS: 16
SOFTWARE: FastSEQ for Windows Version 4.0
LENGTH: 16
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Query Match 62.2%; Score 28; DB 4; Length 16; Best Local Similarity 57.1%; Pred. No. 60; Matches 4; Conservative 2; Mismatches 1; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Sequence 5, Application US/08759599
| Patent No. 5917033 | General No. 5917033 | General No. 5917013 | General No. 5917013 | APPLICANT: Rabkin Simon | APPLICANT: Rabkin Simon | APPLICANT: Raytal, Gerald | TITLE OF INVENTION: NOVEL PEPTIDES AND THEIR USE TO TITLE OF INVENTION: AMELIORATE CELL DEATH NUMBER OF SECUENCES: 12 CORRESPONDENCE ADDRESS: ADDRESSE: SEED and BERRY LLP | STREET: Seattle | STREET: Mashington | STATE: Washington | CITY: Seattle | CONTANTON | CONTANTON
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COMPUTER READABLE FORM:
REDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PATCHIN Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
RPLICATION NUMBER: US/08/759,599
FILING DATE: 05-DEC-1995
CLASSIPICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: MCMASTEER, David D.
REGISTRATION NUMBER: 33,963
REFERENCE/COCKET NUMBER: 78059.401
TELECOMMUNICATION INFORMATION:
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"FFLECOMMUNICATION INFORMATION:
"FFLECOMMUNICATION INFORMATION:
"FFLECOMMUNICATION INFORMATION:
"FFLECOMMUNICATION INFORMATION:
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                                                                                                                     Sequence 5, Application US/09294457
Patent No. 6348567
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TYPE: PRT
ORGANISM: Artificial Sequence
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US-08-759-599-5
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APPLICANT: Fields, Howard A.
APPLICANT: Favorov, Michael O.
APPLICANT: Khudyakov, Yuri E.
TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR DETECTING
TITLE OF INVENTION: ANTI-HEPATITIS E VIRUS ACTIVITY
CORRESPONDENCE ADDRESS:
ADDRESSEE: NEEDLE & ROSENBERG, P.C.
CITY: Atlanta
STREET: 133 Carnegle Way, N.W., Suite 400
STREET: 133 Carnegle Way, N.W., Suite 400
STREET: Georgia
COUNTR: Georgia
ZIP: Allanta
STRAPE: Georgia
COUNTR: Georgia
COUNTR: Georgia
COUNTR: Press Floppy disk
COMPUTER READBLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER STREAM: US-0000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000, 1000,
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Search completed: December 10, 2002, 11:44:01 Job time : 9.14286 secs

2 MTPVNPG 8 |:|: || 7 MSPLRPG 13

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Length 15; 1; Indels

Query Match 60.0%; Score 27; DB Best Local Similarity 57.1%; Pred. No. 82; Matches 4; Conservative 2; Mismatches

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Sequence 94, April Patent No. 5194592 Patent No. 5194592 Sequence 36, April Sequence 36, April Patent No. 5194592 Sequence 115, April Patent No. 5194592 Patent No. 5194592 Patent No. 5194592 Sequence 33, April Sequence 33, April Sequence 33, April Sequence 33, April Sequence 30, April Sequence 30,
            Sequence 1
Sequence 3
Sequence 9
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Sequence 4, Application US/08636386
Patent No. 5707963
GENERAL INFORMATION:
GENERAL INFORMATION:
GENERAL INFORMATION:
TITLE OF INVENTION: GROWTH INHIBITORY PEPTIDE AND METHODS OF TITLE OF INVENTION: USING SAME
NUMBER OF SECUENCES: 11
CORRESPONDENCE ADDRESS:
ADDRESSEE: Nixon, Hargrave, Devans & Doyle LLP
STREET: Clinton Square, P.O. Box 1051
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ö
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        STATE: MOCHESTER
STATE: MOCHESTER
STATE: New YORK
COUNTRY: U.S.A.
ZIP: 14603-1051
COMPUTER: READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: The MC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/636,386
FLING DATE: 23-APR-1996
CLASSIPICATION: 435
APPLICATION NUMBER: US 08/329,506
PRIOR APPLICATION DATA:
APPLICATION NUMBER: PCT/US95/13848
FILING DATE: 25-CCT-1994
APPLICATION NUMBER: PCT/US95/13848
FILING DATE: 25-CCT-1995
ATTORNEY/AGENT INFORMATION:
NAME: Timian, Susan
REGISTRATION NUMBER: 20894/42
TREEECOMMUNICATION NUMBER: 20894/42
                         US-09-636-733A-13
US-09-441-502B-93
US-09-441-502B-94
5194592-28
5194592-74
US-08-18-570-36
US-08-18-570-36
US-08-369-643-36
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US-07-942-245-116
US-09-250-609-39
5194592-17
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US-08-704-655-20
US-08-960-190A-30
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TELERAX: (716) 263-1600
INFORMATION FOR SEQ ID NO: 4:
SEQUENCE CHARACTERISTICS:
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MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                amino acid
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Best Local Similarity
Matches 8; Conserv
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  US-08-636-386-4
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Pred. No. 1s the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.
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Sequence 41,
Sequence 41,
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Issued_Patents_AA:*

. /cgn2_6/ptodata/1/iaa/5A_COMB.pep:*
.: /cgn2_6/ptodata/1/iaa/5B_COMB.pep:*
.: /cgn2_6/ptodata/1/iaa/5B_COMB.pep:*
.: /cgn2_6/ptodata/1/iaa/6B_COMB.pep:*
.: /cgn2_6/ptodata/1/iaa/PCTUS_COMB.pep:*
.: /cgn2_6/ptodata/1/iaa/PCTUS_COMB.pep:*
.: /cgn2_6/ptodata/1/iaa/PCTUS_COMB.pep:*
GenCore version 5.1.3
Copyright (c) 1993 - 2002 Compugen Ltd.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        PCT-US95-13848-4
US-08-656-386-5
BCT-US95-13848-5
US-08-860-874A-41
US-08-460-874A-11
US-08-460-874A-11
US-08-460-874A-11
US-08-460-874A-11
US-08-460-874A-10
US-08-935-009A-5
US-08-935-009A-5
US-08-937-067-19
US-08-937-067-19
US-08-937-067-19
US-08-937-067-19
US-08-937-067-19
                                                                                                                                                                                                                                                                                                                                                                                                                                           Total number of hits satisfying chosen parameters:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          PCT-US93-10197-19
US-08-934-222-25
                                                                                                                                                                                                                                                                                                                                                                                                     262574 seqs, 29422922 residues
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    SUMMARIES
                                                                                     · protein search, using sw model
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries
                                                                                                                                                                                                                                                                                                                                 BLOSUM62
Gapop 10.0 , Gapext 0.5
                                                                                                                                                                                                                                        US-09-872-623-10
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Match Length DB
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1 EMTPVNPG 8
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seq length: 20
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Perfect score:
Sequence:
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Maximum DB s
                                                                                        OM protein
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Database :
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                                                                                                                                        Run on:
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Gaps

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Sequence 5, Application PC/TUS9513848
GENERAL INFORMATION
APPLICANT: HEALTH RESEARCH, INCORPORATED and MIZEJEWSKI, Gerald J.
TITLE OF INVENTION: GROWTH INHIBITORY PEPTIDE AND METHODS OF
TITLE OF INVENTION: USING SAME
NUMBER OF SEQUENCES: 11
CORRESPONDENCE ADDRESS:
ADDRESSEE: Nixon, Hargrave, Devans & Doyle LLP
STREET: P.O. Box 1051, Clinton Square
CITY: Rochester
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             100.0%; Score 45; DB 1; Length 10;
100.0%; Pred. No. 0.051;
Live 0; Mismatches 0; Indels
                                                                                               ZIP: 14603
COMPUTER READABLE FORM:
MEDTUM TYPE: ELOPPY disk
COMPUTER: IBM PC compatible
COMPUTER: IBM PC compatible
SOFTWARE: PATENTIN Felease #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: PCT/US95/13848
FILING DATE:
CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                 NAME: Timian, Susan
REGISTRATUON WUMBER: 34,103
REFERENCE/DOCKET NUMBER: 20894/42
TELECOMMUNICATION INPORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/329,506
FILING DATE: 26-OCT-1994
ATTORNEY/AGENT INFORMATION:
                   COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM FC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TYPE: amino acid
STRANDEDNESS: not relevant
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                 TELEPHONE: (716) 263-1634
TELEFAX: (716) 263-1600
INFORMATION FOR SEQ ID NO: 5:
SEQUENCE CHARACTERISTICS:
LENGTH: 10 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        NAME: Timian, Susan J.
REGISTRATION NUMBER: 34,103
REFERENCE/DOCKET NUMBER: 00.
FELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Ouery Match
Best Local Similarity 100.
Matches 8; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                // TOPOLOGY: linear
// MOLECULE TYPE: peptide
US-08-636-386-5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 New York
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             1 EMTPVNPG 8
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     2 EMTPVNPG 9
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           STATE:
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APPLICANT: Mizejewski, Gerald J.
TITLE OF INVENTION: GROWTH INHIBITORY PEPTIDE AND METHODS OF
TITLE OF INVENTION: USING SAME
                                                                                                                                      Sequence 4, Application PC/TUS9513848
GENERAL INFORMATION:
APPLICANT: HEALTH RESEARCH, INCORPORATED and MIZEJEWSKI, G
TITLE OF INVENTION: GROWTH INHIBITORY PEPTIDE AND METHODS
TITLE OF INVENTION: USING SAME
NUMBER OF SEQUENCES: 11
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Query Match

100.0%; Score 45; DB 5; Length 8; Best Local Similarity 100.0%; Pred. No. 2e+05;
Matches 8; Conservative 0; Mismatches 0, Tanala
                                                                                                                                                                                                                                                                                    ADDRESSEE: Nixon, Hargrave, Devans & Doyle LLP
STREET: P.O. Box 1051, Clinton Square
CITY: Rochester
STATE: New York
COUNTRY: USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       SOFTWARE: Patentin Release #1.0, Version #1.30 CURRENT APPLICATION DATA:
APPLICATION NUMBER: PCT/US95/13848
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  NUMBER OF SEQUENCES: 11
CORRESPONDENCE ADDRESS:
ADDRESSEE: Nixon, Hargrave, Devans & Doyle Lip
STREET: Clinton Square, P.O. Box 1051
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/329,506
FILING DATE: 26-OCT-1994
ATTORNEY/AGENT INFORMATION:
NAME: TIMLAN, Susan J.
REGISTATION NUMBER: 34,103
REFERRNCE/COCKET NUMBER: 20894/41
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                      ZIP: 14603
COMPUTER READABLE FORM:
MEDIUM TYPE: Flopy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Sequence 5, Application US/08636386
Patent No. 5707963
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ö
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        LENGTH: 8 amino acids
TYPE: amino acid
STRANDEDNESS: not relevant
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TELEFAX: 716-263-1600
INFORMATION FOR SEO ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 8 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TOPOLOGY: linear
MOLECULE TYPE: peptide
PCT-US95-13848-4
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                       1 EMTPVNPG 8
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        FILING DATE
                                                                                                 RESULT 2
PCT-US95-13848-4
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               COUNTRY:
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Gaps

TELEPHONE:

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us-09-872-623-10.rai

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HCMV-Specific Peptides, Agents Therefor and the Use Thereof
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADDRESSEE: Finnegan, Henderson, Farabow, Garrett & ADDRESSEE: Dunner L.L.P.
STREET: 1300 I Street, N.W., Suite 700
STATE: D.C.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                SOFTWARE:

OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE:
Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/388,883B
FILING DATE: 13-FEB-1995
CLLASSIFICATION: A35
PRICH APPLICATION DATA:
APPLICATION NUMBER: US 08/300,305
FILING DATE: 23-FEB-1994
PRICH APPLICATION DATA:
APPLICATION NUMBER: US 07/936,219
FILING DATE: 27-AQG-1991
PRICH APPLICATION DATA:
APPLICATION NUMBER: DE P4128684.7
FILING DATE: 29-AQG-1991
ATORNEY/AGENT INFORMATION:
NAME: FORMAN DAVIG S.
REGISTRATION NUMBER: 33.694
REFERENCE/DOCKET NUMBER: 552-1210-02000
TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-400
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           100.0%; Preu. ....
                                                                                                                                                                                                                                                                 Sequence 41, Application US/0838883B
Patent No. 5899185
APPLICANT: ST BER, Werner
APPLICANT: ZIEGELMAIER, RODert
TITLE OF INVENTION: ACCURATION AND APPLICANT: APPLICANT APPLICANT APPLICANT APPLICANT APPLICANT AND ADDRESS A
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        RESULT 7
US-08-462-211A-41
US-08-462-211A-41
S Squence 41, Application US/08462211A
Patent No. 6143493
GENERAL INFORMATION:
APPLICANT: Stuber, Werner
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        NUMBER OF SEQUENCES: 45
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TELEFAX: 202-408-4400
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Query Match
Best Local Similarity 100.
Matches 5; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          COUNTRY: USA
ZIP: 20005-3315
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ; TOPOLOGY: linear ; MOLECULE TYPE: peptide US-08-388-883B-41
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         3 TPVNP 7
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                                                                                                                                                                                                                                                                                                                                                                                                                   Gaps
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Sequence 41, Application US/08460874A
Patent No. 574428
GENERAL INFORMATION:
APPLICANT: Stuber, Werner
APPLICANT: 21egelmaier, Robert
TITLE OF INVENTION: HCNV-Specific Peptides, Agents Therefor NUMBER OF SEQUENCES: 49
CORRESPONDENCE ADDRESS:
ADDRESSEVONDENCE ADDRESS:
ADDRESSEVONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                   100.0%; Score 45; DB 5; Length 10; 100.0%; Pred. No. 0.051; Live 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Query Match

64.4%; Score 29; DB 1; Length 14;
Best Local Similarity 100.0%; Pred. No. 35;
Matches 5; Conservative 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ADDRESSEE: Finnegan, Henderson, Farabow, Garrett & ADDRESSEE: Dunner
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: Floppy disk
COMPUTER: IBM PC compatible
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PSTEM: PC-DOS/MS-DOS
SOFTWARE: PSTEM: PC-DOS/MS-DOS
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/460,874A
FILING DATE: O6-JUN-1995
CLASSIFICATION DATA:
APPLICATION NUMBER: US 07/936,219
FILING DATE: 37-AUG-1992
CLASSIFICATION: 435
CCLASSIFICATION: 435
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         05552-1210-04000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          STREET: 1300 I Street, N.W., Suite 700 CITY: Washington,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    PRIOR APPLICATION DATA:
-APPLICATION NUMBER: DE P4128684.7
FILING DATE: 29-AUG-1991
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                             not relevant
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      NAME: Forman, David S,
REGISTRATION NUMBER: 33,694
REFERENCE/DOCKET NUMBER: 05,
TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-408-4000
TELEFAX: 716-263-1600
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 10 amino acids
                                                                                                                                                                                                                                                                                                                      Query Match
Best Local Similarity 100.
Matches 8; Conservative
                                                                                                                                                                                                    TOPOLOGY: linear
MOLECULE TYPE: peptide
PCT-US95-13848-5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TELEFAX: 202-408-4400
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       14 amino acids
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MOLECULE TYPE: peptide
                                                                                                                                                                                                 linear
                                                                                                                                        TYPE: amino acid
STRANDEDNESS: no
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        amino acid
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2 EMTPVNPG 9
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Gaps

us-09-872-623-10.rai

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ZIP: 20005-3315
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy of
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ; TOPOLOGY: linear
; MOLECULE TYPE: peptide
US-08-460-874A-10
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 amino acid
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|15 TPVNP 19
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Fatent No. 5744298
GENERAL INFORMATION:
APPLICANT: Stuber, Werner
APPLICANT: Stuber, Werner
APPLICANT: Lagelmaier, Robert
ITILE OF INVENTION: HCWN-Specific Peptides, Agents Therefor
TITLE OF INVENTION: and the Use Thereof
NUMBER OF SEQUENCES: 49
CORRESPONDENCE ADDRESS:
ADDRESSEE: Finnegan, Henderson, Farabow, Garrett &
STREET: 1300 I Street, N.W., Suite 700
CITY: Washington,
TITLE OF INVENTION: ACCOUNTED TO THE OF INVENTION: HCMV-Specific Peptides, Agents Therefor TITLE OF INVENTION: HCMV-Specific Peptides, Agents Therefor NUMBER OF SEQUENCES: 49 CORRESPONDENCE ADDRESS: ADDRESSE: Finnegan, Henderson, Farabow, Garrett & STREET: Dunner L.L.P. STREET: Washington, Street, N.W., Suite 700 STREET: D.C.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     DB 4; Length 14;
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                                                                                                                                                                                                                                                                                                                                              COMPUTER: KLAUABLE FOUM:

COMPUTER: IBM PC compatible
COMPUTER: IBM PC compatible
COMPUTER: IBM PC compatible
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/462,211A
FILING DATE: 05-JUN-1995
APPLICATION NUMBER: US 08/388,883
FILING DATE: 13-FEB-1995
APPLICATION NUMBER: US 08/300,305
FILING DATE: 23-FEB-1994
APPLICATION NUMBER: US 08/300,305
FILING DATE: 27-AUG-1992
APPLICATION NUMBER: US 07/936,219
FILING DATE: 27-AUG-1991
APPLICATION NUMBER: US 07/936,219
FILING DATE: 27-AUG-1991
APPLICATION NUMBER: US 07/936,219
FILING DATE: 27-AUG-1991
APPLICATION NUMBER: US 07/936,219
FILING DATE: 28-AUG-1991
APPLICATION NUMBER: US 07/936,219
FILING DATE: A-AUG-1991
ATTORNEY/AGENT INFORMATION:
NAME: A-AUG-1991
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         NAME: Forman, David S.
REGIZHRATON NUMBER: 33,694
REFERENCE/DOCKET NUMBER: 555
TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-408-4000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Query Match 64.4%;
Best Local Similarity 100.0%;
Matches 5; Conservative 0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TELEFAX: 202-408-4400
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                            COUNTRY: USA
ZIP: 20005-3315
COMPUTER READABLE FORM:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          amino acid
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5 TPVNP 9
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                                                                                                                                                                                                                                                                                         COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     RESULT 8
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Gaps
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APPLICANT: ST BER, Werner
APPLICANT: ST BER, Werner
APPLICANT: ST BER, Werner
APPLICANT: ST BER, Werner
APPLICANT: BIGGELMAIER, Lobert
ITILE OF INVENTION: and the Use Thereof
NUMBER OF SECRENCES: 49
CORRESPONDENCES.
ADDRESSEE: Finnegan, Henderson, Farabow, Garrett &
STREET: 1300 I Street, N.W., Sulte 700
CITY: Rashington,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ö
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  0; Indels
MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC COMPATIBLE &

COMPUTER: DEACHTION TO BOTO STREET SOFTWARE: PATENTIN NUMBER: US/08/460,874A

FILING APPLICATION NUMBER: US O7/936,219

FILING APPLICATION NUMBER: US O7/936,219

FILING APPLICATION NUMBER: US O7/936,219

FILING DATE: 27-AUG-1992

CLASSIFICATION NUMBER: DE P4128684.7

FILING DATE: 29-AUG-1991

ATTORNEY/AGENT INFORMATION:

ATTORNEY/AGENT INFORMATION:

ANDE: CANADA STREET STREE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    STATE: L.C.
COUNTRY: USA
ZIP: 20005-3315
ZUP: 20005-3315
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC competible
OPERATING SYSTEM PC-DOS/MS-DOS
SOFTWARE: PATENTIN Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/388,883B.
TITING DATE: ... 475
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PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/300,305
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            RESULT 9
VS-08-388-883B-10
VS-08-388-883B-10
Sequence 10, Application US/08388883B
; Patent No. 5859185
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     NAME: FOTMAN, DAVIG S.
REGISTRATION NUMBER: 33,694
REFERENCE/DOCKET NUMBER: 05:
TELECOMMUNICATION:
TELEPHONE: 202-408-4000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TELEFAX: 202-408-4400
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 19 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Query Match
Best Local Similarity 100..
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FILING DATE: 23-FEB-1994

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Sequence 5, Application US/08935009A
Patent No. 6177241
GENERAL INFORMATION:
APPLICANT: Maine, Gregory T.
TITLE OF INVENTION: USE OF PEPTIDES TO IMPROVE
TITLE OF INVENTION: THE DETECTION OF HERPESVIRUS SPECIFIC IGM ANTIBODY
NUMBER OF SEQUENCES:
ADDRESSEE: Abbott Laboratories
                                                                                                                                                                                                                                                                                                                          Gaps
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                                                                                                                                                                                                                                                                                                                      0; Indels
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  OPERATING SYSTEM: DOS
SOFTWARE: FASTESON VERSION 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/935,009A
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADDRESSEE: Abbott Laboratories
STREET: 100 Abbott Park Road
CITY: Abbott Park
STATE: 11
COUNTRY: USA
ZIP: 60064
COMPUTER READABLE FORM:
WEDIUM TYPE: Diskette
COMPUTER: IBM COMPATIBLE
OFFRATING SYSTEM: DOS
                                   TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-408-4000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
FILING DATE:
ATTORNEY/AGENT INFORMATION:
NAME: Welnstein, David L
REGISTRATION NUMBER: 28,128
REFERENCE/DOCKET NUMBER: 6186
TELECOMMUNICATION INFORMATION:
TELEPHONE: 847-937-6182
               REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TOPOLOGY: linear
MOLECULE TYPE: NO. 6177241e
                                                                           TELEFAX: 202-408-4400
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 19 amino acids
                                                                                                                                                                                                                                                              Ouery Match
Best Local Similarity 100.
Matches 5; Conservative
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                                                                                                                                                                                ; TOPOLOGY: linear
; MOLECULE TYPE: peptide
US-08-462-211A-10
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TELEFAX: 847-938-2623
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TYPE: amino acid
STRANDEDNESS: single
                                                                                                                                                            amino acid
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15 TPVNP 19
                                                                                                                                                                                                                                                                                                                                                     3 TPVNP 7
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                                                                                                                                                                                                                                                                                                                                                                                                                                                     RESULT 11
US-08-935-009A-5
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Sequence 10, Application US/08462211A
Fatent No. 6144493
GENERAL INFORMATION:
APPLICANT: Stuber, Werner
APPLICANT: Stuber, Werner
APPLICANT: Stuber, Werner
APPLICANT: Heczorek, Leszek
APPLICANT: Heczorek, Leszek
TITLE OF INVENTION: HCMV-Specific Peptides, Agents Therefor
TITLE OF INVENTION: and the Use Thereof
CORRESPONDENCE: 49
CORRESPONDENCE ADDRESS:
ADDRESSE: ADDRESSE:
ADDRESSE: Dunner L.L.P.
STREET: 1300 I Street, N.W., Suite 700
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                              DB 2; Length 19;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             COMPUTRY: USA

COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy dlsk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SUGTWARE: Patentin Release #1.0, Version #1.25
SUSTWARE: Patentin Release #1.0, Version #1.25
SUSTWARE: Patentin Release #1.0, Version #1.25
SUSTWARE: Patentin Release #1.0, Version #1.25
APPLICATION DATA:
APPLICATION DATA:
APPLICATION DATA:
APPLICATION NUMBER: US 08/388,883
FILING DATE: 13-FEB-1995
PRIOR APPLICATION NUMBER: US 08/300,305
FILING DATE: 23-FEB-1994
PRIOR APPLICATION NUMBER: US 07/936,219
FILING DATE: 27-AUG-1992
PRIOR APPLICATION DATE:
APPLICATION NUMBER: US 07/936,219
PRIOR APPLICATION DATE:
APPLICATION NUMBER: US 07/936,219
PRIOR APPLICATION DATE: COMPANDER: US 07/936,219
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/936,219
FILING DATE: 27-AGG-4992
PRIOR APPLICATION NUMBER: US 07/936,219
PRIOR APPLICATION DATA:
APPLICATION NUMBER: DE P4128684.7
FILING DATE: 29-AGG-1991
ATTORNAY AGENT INFORMATION:
NAME: FORMAN INFORMATION:
REGISTRATION NUMBER: 33,694
REFERRENCE/DOCKET NUMBER: 5552-1210-02000
TELECOMMUNICATION INFORMATION:
TELEPRONE: 202-408-400
TELEFAX: 202-408-400
TELEFAX: 202-408-400
                                                                                                                                                                                                                                                                                                                                                                                                                                                   64.4%; Score 29; DB
100.0%; Pred. No. 48;
tive 0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICATION NUMBER: DE P4128684.7
FILING DATE: 29-AUG-1991
ATTORNEY/AGENT INFORMATION:
NAME: FORMAN, DAVIG S.
REGISTRATION NUMBER: 33,694
                                                                                                                                                                                                                                                                         INFORMATION FOR SEC ID NO: 10: SEQUENCE CHARACTERISTICS: LENGTH: 19 annino acids TYPE: amino acid TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                            Query Match
Best Local Similarity 100...
5. Conservative
                                                                                                                                                                                                                                                                                                                                                                  ; TOPOLOGY: linear; MOLECULE TYPE: Peptide US-08-388-8838-10
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     STREET: 1300 I St
CITY: Washington,
STATE: D.C.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |||||
15 TPVNP 19
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GENERAL INFORMATION:
APPLICANT: Umansky, Samuil
APPLICANT: Umansky, Samuil
APPLICANT: Melkonyan, Hovsep
TITLE OF INVENTION: A FMALLY OF GENES ENCODING
TITLE OF INVENTION: METHODS OF USE THEREOF
TITLE OF INVENTION: METHODS OF USE THEREOF
CORRESPONDENCES 119
CORRESPONDENCE ADDRESS:
ADDRESSEE: MORRISON & FOERSTER
STREET: 755 Page Mill Road
                                                                                                                                                                    DB 2; Length 18;
67;
                                                                                                                                                                                                              1; Indels
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ZIP: 94304-1018
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC COMPATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/937,067
                                                                                                                                                                                                          2; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               CLASSIFICATION: 536
ATTORNEY/AGENT INFORMATION:
NAME: Lehnhardt, Susan K,
REGISTRATION NUMBER: 33,943
REFERENCE/DOCKET NUMBER: 23647-20018.00
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Pred. No. 71;
0; Mismatches
                                                                                                                                                                    Score 28;
Pred. No.
                                                                                                                                                                                                                                                                                                                                                                                 ; Sequence 19, Application US/08937067
; Patent No. 6433155
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; Sequence 19, Application US/07965667A
Patent No. 573615
; GENERAL INFORMATION:
                                                                                                                                       Query Match
Best Local Similarity 57.10;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TELEPHONE: (650) 813-5600 (650) RIZEBAX: (650) 494-0792 INFORMATION FOR SEQ ID NO: 19 SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Query Match 62.2%;
Best Local Similarity 83.3%;
Matches 5; Conservative
SEQUENCE CHARACTERISTICS:
LENGTH: 18 amino acids
TYPE: amino acid
STRANDEDNESS: single
                                                                                ; TOPOLOGY: linear; MOLECULE TYPE: peptide US-08-759-599-5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        : 19 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Palo Alto
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9 OFTPLNP 15
                                                                                                                                                                                                                                            1 EMTPVNP 7
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US-08-937-067-19
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US-08-937-067-19
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3 MTPPNP
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                           RESULT 12
US-09-394-457-5
Sequence 5, Application US/09294457
Sequence 5, Application US/09294457
GENERAL INFORMATION:
APPLICANT: KYSTAI, GETAIG
TILLE OF INVERTION: Amediate Call Death
TILLE OF INVERTION: Amediate Call Death
CURRENT APPLICATION NUMBER: US/09/294,457
CURRENT APPLICATION NUMBER: US 099-04-19
PRIOR APPLICATION NUMBER: US 08/759,599
PRIOR FILING DATE: 1996-12-05
PRIOR FILING DATE: 1996-12-06
SPROR FILING DATE: 1995-12-06
SOFTWARE: FastSEQ for Windows Version 4.0
LENGTH: 16
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       DB 4; Length 16;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 1; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Sequence 5, Application US/08759599
Patent No. 5917013
GENERAL INFORMATION:
APPLICANT: REDAIN, Simon
APPLICANT: Krystal, Gerald
TITLE OF INVENTION: NOVEL PEPTIDES AND THEIR USE TO TITLE OF INVENTION: ADELICANTE CELL DEATH
NUMBER OF SEQUENCES: 12
CORRESPONDENCE ADDRESS:
ADDRESSEE: SEED and BERRY LLP
STREET: GAOU COlumbia Center, 701 Fifth Avenue
CITY: Seattle
STATE: Washington
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/759,599
FILING DATE: 05-DEC-1995
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Query Match 62.2%; Score 28; DB Best Local Similarity 57.1%; Pred. No. 60; Matches 4; Conservative 2; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ; OTHER INFORMATION: Synthetic polypeptide US-09-294-457-5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    COUNTRY: US
ZIP: 98104-7092
COMPUTER READABLE FORM:
MEDIUM TYPE: FLORPY disk
COMPUTER: IBM PC COMPATIBLE
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CLASSIFICATION: 435
ATORNEY/AGENT INFORMATION:
NAME: MOMESTERS, David D.
REGISTRATION NUMBER: 33,963
REFERENCE/POCKET NUMBER: 7800
TELECOMMUNICATION INFORMATION:
TELEPHONE: (206) 622-4900
                                                                                                                                                                                                                                                                                                                                                                                                                                      TYPE: PRT
ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TELEX: 3723836
INFORMATION FOR SEQ ID NO: 5:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               : ||:||
9 QFTPLNP 15
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          US-08-759-599-5
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Gaps

us-09-872-623-10.rai

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APPLICANT: Fields, Howard A.
APPLICANT: Ravorov, Michael O.
APPLICANT: Ravorov, Michael O.
APPLICANT: Rindskov, Yunia
TITLE OF INVENTION: ANTI-HEPATITIS E VIRUS ACTIVITY
NUMBER OF SEQUENCES: 20
CORRESPONDENCE ADDRESS: 20
CORRESPONDENCE NEEDLE & ROSENBERG, P.C.
STREET: 133 Carnegie Way, N.W., Suite 400
STATE: Georgia
COUNTRY: Georgia
COMPUTER: Elappy disk
COMPUTER: Patentin Release #1.0, Version #1.25
STRATE: Patentin Release #1.0, Version #1.25
COMPUTER: Patentin Release #1.0, Version #1.25
SOFTWARE PATENTIN BATES: D'APPLICATION NUMBER: US/07/965,667A
FILING DATE:
RELECOMMUNICATION NUMBER: P36,016
REFERENCE/DOCKET NUMBER: 1910
SEQUENCE CHARACTERISTICS:
LENGTH: 15 amino acids
STRANDENNESS: sind acids
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Search completed: December 10, 2002, 11:44:01 Job time : 9.14286 secs

2 MTPVNPG 8 |:|: || 7 MSPLRPG 13

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Gaps

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Ouery Match 60.0%; Score 27; DB 1; Length 15; Best Local Similarity 57.1%; Pred. No. 82; Matches 4; Conservative 2; Mismatches 1; Indels

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Sequence 25, Appl
Sequence 25, Appl
Sequence 25, Appl
Sequence 25, Appl
Sequence 12, Appl
Sequence 12, Appl
Sequence 10, Appl
Sequence 30, Appl
Sequence 10, Appl
Sequence 11, Appl
Sequence 13, Appl
Sequence 13, Appl
Sequence 94, Appl
Sequence 94, Appl
Patent No. 5194592
Patent No. 5194592
                                                                                                                                                                                                                                                                                                                                                                                    Sequence 4, Application US/08636386
Patent No. 5707963
GENERAL INFORMATION:
ALZEJONER, MIZEJONE, GERALD J.
TITLE OF INVENTION: GROWTH INHIBITORY PEPTIDE AND METHODS OF TITLE OF INVENTION: USING SAME NUMBER OF SEQUENCES: 11
CORRESPONDENCE ADDRESS:
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Ouery Match

Best Local Similaring 100.0%; Pred. No. 2e+05;

Matches 8; Conservative 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ADDRESSEE: Nixon, Hargrave, Devans & Doyle LLP STREET: Clinton Square, P.O. Box 1051
CITY: Rochester STATE: New York COUNTRY: U.S.A. ZIP: 14603-1051
COMPUTER READABLE FORM: MEDIUM TYPE: Floppy disk COMPUTER: IBM PC compatible COMPUTER: IBM PC compatible COMPUTER: IBM PC compatible COMPUTER: SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         PatentIn Release #1.0, Version #1.30
 US-09-231-797-25
US-08-934-224-25
US-08-933-843-25
US-08-933-843-25
US-09-413-492-25
US-09-413-492-25
US-09-357-014-12
US-08-484-905-30
US-08-481-985B-30
US-08-992-877-10
US-08-992-877-10
US-08-992-877-10
US-09-636-735A-13
US-09-636-735A-13
US-09-441-502B-94
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                                                                                                                                                                                                                                    5194592-28
5194592-74
5194592-44
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CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/636,386
FILING DATE: 23-APR-1996
CLASSIFICATION: 435
PRIOR APPLICATION 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/329,506
FILING DATE: 26-OCT-1994
APPLICATION NUMBER: PCT/US95/13848
FILING DATE: 22-OCT-1995
ATTORNEY AGENT INFORMATION:
NAME: ACTORNEY AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              NAME: Timian, Susan
RECISTRATION NUMBER: 34,103
REFERENCE/DOORET NUMBER: 20894/42
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              INFORMATION: (716) 263-1634
TELERAX: (716) 263-1634
INFORMATION FOR SEQ ID NO: 4:
SEQUENCE CHARACTERISTICS:
TENGTH: 8 amin
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TYPE: amino acid
STRANDEDNESS: not relevant
TOPOLOGY: linear
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MOLECULE TYPE: peptide
US-08-636-386-4
Sequence 4, Appli
Sequence 5, Appli
Sequence 115, Appli
Sequence 116, Appli
Sequence 41, Appli
Sequence 41, Appli
Sequence 10, Appli
Sequence 10, Appli
Sequence 5, Appli
Sequence 5, Appli
Sequence 5, Appli
Sequence 19, Appli
Sequence 36, Appli
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Sequence 4, Appli
Sequence 5, Appli
Sequence 5, Appli
                                                                                       December 10, 2002, 11:37:12 ; Search time 10.2857 Seconds (without alignments) 25.745 Million cell updates/sec
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Sequence
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Copyright (c) 1993 - 2002 Compugen Ltd
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PCT-US95-13848-4
US-08-636-386-5
PCT-US95-13848-5
US-07-942-245-115
US-08-460-8748-41
US-08-460-8748-41
US-08-460-8748-10
US-08-460-8748-10
US-08-460-8748-10
US-08-460-8748-10
US-08-460-8748-10
US-08-935-0098-5
US-08-935-0098-5
US-08-937-067-19
US-08-937-067-19
US-08-937-067-19
US-08-937-067-19
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                                                                                                                                                                                                                                                             262574 segs, 29422922 residues
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                                                           - protein search, using sw model
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Maximum Match 100%
Listing first 45 summaries
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50
1 EMTPVNPGQ 9
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Match Length
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Perfect score:
Sequence:
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Gaps

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COUNTRY:
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CORRESPONDENCE: 11
CORRESPONDENCE ADDRESS:
ADDRESSEE: Nixon, Hargrave, Devans & Doyle LLP
STREET: P.O. Box 1051, Clinton Square
CITY: Rochester
STAME: New York
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US-08-636-5
VS-08-636-5
VS-08-636-386
VS-08-636-3
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100.0%; Pred. No. 2e+05;
Live 0; Mismatches 0; Indels
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ZIP: 14603
MEDIUM TYPE: Floppy disk
COMPUTER: Floppy disk
COMPUTER: IBM PC Compatible
OPERATING SYSTEM: PC-DOS/NS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURREMT APPLICATION DATA:
APPLICATION NUMBER: PCT/US95/13848
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PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/329,506
FILING DATE: 26-0CT-1994
ATTORNEY/AGENT INFORMATION:
NAME: Timian, Susan J.
REGISTATION NUMBER: 34,103
REFERENCE/DOCKET NUMBER: 20894/41
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                Sequence 4, Application PC/TUS9513848 GENERAL INFORMATION:
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INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
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Best Local Similarity 100.
Matches 8; Conservative
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                                      1 EMTPVNPG 8
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GENERAL INFORMATION:
APPLICANT: HEALTH RESEARCH, INCORPORATED and MIZEJEWSKI, Gerald J.
TITLE OF INVENTION: GROWTH INHIBITORY PEPTIDE AND METHODS OF
TITLE OF INVENTION: USING SAME
NUMBER OF SEQUENCES:
ADDRESSEE: ALXON, HATGIRAVE, DEVANS & DOYLE LLP
STREET: P.O. Box 1051, Clinton Square
STREET: Rochester
STREE: New York
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ö
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COMPUTER ERADABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: Eloppy disk
COMPUTER: Eloppy disk
COMPUTER: Eloppy disk
COMPUTER: Elb PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1460, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/636,386
FLING DATE: 23-APR-1996
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/329,506
FLING DATE: 26-OCT-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: PCT/US95/13848
FILING DATE: 25-OCT-1995
ATTORNEY/AGENT INFORMATION:
NUMBE: TIMIAN SUSAN
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ZIP: 14603
COMPUTER READABLE FORM:
MEDIUM TYER: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: PCT/US95/13848
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        NAME: Timian, Susan
REGISTRATION NUMBER: 34,103
REFERENCE/DOCKET NUMBER: 20894/42
TELECOMMUNICATION INFORMATION:
TELEPHONE: (716) 263-1634
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/329,506
FLIING DATE: 26-CT-1994
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TELEPHONE: (716) 263-1634
INFORMATION FOR SEQ ID NO: 5:
SEQUENCE CHARACTERISTICS:
LENGTH: 10 amino acids
TYPE: amino acid
STRAE: amino acids
STRAE: ANDEDNESS: not relevant
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REGISTRATION NUMBER: 34,103
REFERENCE/DOCKET NUMBER: 206
TELECOMMUNICATION INFORMATION:
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Best Local Similarity 100.
Matches 8; Conservative
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; MOLECULE TYPE: peptide
US-08-636-386-5
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CLASSIFICATION:
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Patent No. 5639641
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1 VTPPSPGQ 8
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0.073;
0; Indels
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Anthony R.
Michael A.
Braydon C.
SURRACE RESIDUE VENEERING OF RODENT
ANTIBODIES
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADDRESSEE: Sughrue, Mion, 21nn, Macpeak & Seas STREET: 2100 Pensylvania Avenue, N.W.
CITY: Washington
STATE: D.C.
COUNTRY: United States
ZIF: 20037-3202
COMPUTER: FLOPPY disk
COMPUTER: HP 9000/700 Workstation
OPERATING SYSTEM: UNIX
SOFTWARE: In house
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/07/942,245
FILING DATE: 09-SEP-1992
TELECOMOUNICATION: 530
TELECOMOUNICATION: NOT A COMPUTER: MACKET A COMPUTER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Score 30; DB 1;
Pred. No. 36;
                                                                                                                                                                                                                                                                                                                  90.0%; Scot.
100.0%; Pred. No. v...
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Sequence 115, Application US/07942245
Patent No. 5639641
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           RESULT 6
US-07-942-245-116
; Sequence 116, Application US/07942245
INFORMATION FOR SEQ ID NO: 5: SEQUENCE CHARACTERISTICS: LENGTH: 10 amino acids TYPE: amino acid STRANDEDNESS: not relevant
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TELEPAN: (202) 293-7060
TELEFAX: (202) 293-7860
TELEA: 6491103
INFORMATION FOR SEQ ID NO: 115:
SEQUENCE CHARACTERISTICS:
LENGTH: 16 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         PEDERSEN, Jan I
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Best Local Similarity 62.5%;
Matches 5; Conservative
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Best Local Similarity 100.
Matches 8; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT: ROGUSKA, MICAPLICANT: GUILD, Bre TITLE OF INVENTION: SUBSTITLE OF INVENTION: ANTIONBER OF SEQUENCES: 522 CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                      ; TOPOLOGY: linear
; MOLECULE TYPE: peptide
PCT-US95-13848-5
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MOLECULE TYPE: peptide
US-07-942-245-115
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1 VTPPSPGQ 8
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APPLICANT: PEDDSEN, Jan T.
APPLICANT: SERIES, Stephen M.J.
APPLICANT: SERIES, Stephen M.J.
APPLICANT: REES, Anthony R.J.
APPLICANT: REES, Anthony R.J.
APPLICANT: GOUSKA, Anthony R.J.
APPLICANT: GOUSKA, Anthony R.J.
APPLICANT: GOUSKA, Anthony R.J.
APPLICANT: GOUSKA, ANTHONISES
CONTRESS GOUNGES: 222
CONTRESS GOUNGES: 223
CONTRESS GOUNGES: 232
CONTRESS GOUNGES: 233
CONTRESS
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06-JUN-1995

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GENERAL INFORMATION:
APPLICANT: Stuber, Werner
APPLICANT: Stuber, Werner
APPLICANT: Stuber, Leszek
APPLICANT: Ziegelmaler, Robert
TITLE OF INVENTION: HCMV-Specific Peptides, Agents Therefor
TITLE OF INVENTION: and the Use Thereof
NUMBER OF SEGUENCE: 49
CORRESPONDENCE ADDRESS:
ADDRESSEE: Finnegan, Henderson, Farabow, Garrett &
STREET: 1300 I Street, N.W., Suite 700
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     COMPUTER READABLE FORM:

MEDIUM TYRE: Floppy disk

MEDIUM TYRE: BM PC Compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: Patentin Release #1.0, Version #1.25

SOFTWARE: Patentin Release #1.0, Version #1.25

SOFTWARE: 05-70N 1995

PRILOR DATE: 05-70N 1995

PRILOR APPLICATION DATA: APPLICATION NUMBER: US 08/388,883

PRILOR APPLICATION DATA: APPLICATION NUMBER: US 08/300,305

PRILOR APPLICATION DATA: APPLICATION NUMBER: US 07/936,219

PRILOR DATE: 27-40G-1992

PRILOR DATE: 27-40G-1992

PRILOR DATE: 29-40G-1991

ATONNEY/AGENT INFORMATION:

NAME: SOFTWARE: MINIORNING SEES

REFERENCE AND NUMBER: 33,684

REFERENCE AND NUMBER: 33,684
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               STREET: 1300 I Street, N.W., Suite 700 STATE: D.C.
                                     AGENTAL AGE CONTROLL TO TELEFAX: 202-408-4000
INFORMATION FOR SEQ ID NO: 41: SEQUENCE CHARACTERISTICS: LENGTH: 14 antho acids TYPE: amino acid TOPOLOGY: linear MOLECHIE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   REFERENCE/DOCKET NUMBER: 55
TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-408-4000
                                                                                                                                                                                                                                                                                       Query Match 58.0
Best Local Similarity 100.
Matches 5; Conservative
                                                                                                                                                                                                                   / MOLECULE TYPE: peptide
US-08-388-883B-41
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               LENGTH: 14 amino acids
TYPE: amino acid
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                   F TPVNP 9
                                                                                                                                                                                                                                                                                                                                                                                   3 TPVNP 7
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Fatent No. 5859185
GENERAL INFORMATION:
APPLICANT: ST BER, Werner
APPLICANT: AFECOREK, Leszek
APPLICANT: ZIEGELMAIER, Robert
TITLE OF INVENTION: HCWV-Specific Peptides, Agents Therefor
TITLE OF INVENTION: and the Use Thereof
NUMBER OF ENQUENCES: 49
CORRESPONDENCE ADDRESS:
ADDRESSE: Finnegan, Henderson, Farabow, Garrett &
STREET: 1300 I Street, N.W., Suite 700
CITY: Washington,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  DB 1; Length 14;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COUNTRY: USA
ZIP: 20005-3315
COMPUTER READABLE FORM:
MEDIUW TYPE: Floppy disk
COMPUTER: IBM PC COMPATIBLE
OFFRATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PATENTIN Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION UNMER: US/08/388,883B
FILLNG DATE: 13-FEB-1995
CLASSIFICATION: 435
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 96 07/936,219
FILING DATE: 27-AUG-1992
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: DE 94128684.7
FILING DATE: 29-AUG-1991
ATTONEY AGENT INFORMATION:
NAME: FORMAN DATA:
REGISTRATION NUMBER: 33,694
REFERENCE/DOCKET NUMBER: 05552-1210-
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             PRIOR APPLICATION DATA.
APPLICATION NUMBER: US 08/300,305
FILING DATE: 23-FEB-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/936,219
FILING DATE: 27-AUG-1992
PRIOR APPLICATION DATA:
APPLICATION NUMBER: DE P4128684.7
FILING DATE: 29-AUG-1991
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                               TELEFAX: 202-408-4400
INFORMATION FOR SEQ ID NO: 41:
SEQUENCE CHARACTERISTICS:
LENGTH: 14 maino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     NAME: Forman, David S.
REGISTRATION NUMBER: 33,694
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Query Match 58.0
Best Local Similarity 100.
Matches 5; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ; MOLECULE TYPE: peptide US-08-460-874A-41
                                                                                                                                                                                                                                                                                                                                                                                                                                     amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                              linear
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5 TPVNP 9
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5552-1210-02000
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Gaps ò

Sequence 41, Application US/08462211A Patent No. 6143493

5552.1210-03000

MOLECULE TYPE: peptide

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TELEFAX: 202-408-4400
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         LENGTH: 19 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Query Match 58.0
Best Local Similarity 100.
Matches 5; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ; TYPE: amino acid
; TOPOLOGY: linear
; MOLECULE TYPE: peptide
US-08-388-883B-10
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       15 TPVNP 19
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US-08-462-211A-10
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                                                                                                                                                                                                          APPLICANT: Stuber, Werner
APPLICANT: Wieczorek, Leszek
APPLICANT: Ziegelmaier, Robert
TITLE OF INVENTION: HCMV-Specific Peptides, Agents Therefor
TITLE OF INVENTION: and the Use Thereof
CORRESPONDENCE: 49
CORRESPONDENCE ADDRESS:
                            58.0%; Score 29; DB 4; Length 14; 104.0%; Pred. No. 46;
                                                          0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   DB 1; Length 19;
63;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Indels
                                                                                                                                                                                                                                                                                                                                                ADDRESSEE: Finnegan, Henderson, Farabow, Garrett ADDRESSEE: Dunner STREET: 1300 I Street, N.W., Suite 700 CITY: Washington,
                                                      Mismatches
                                                                                                                                               Patent No. 5744298
GENERAL INFORMATION:
APPLICANT: Still
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           RESULT 11
US-08-388-883B-10
; Sequence 10, Application US/0838883B
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NAME: Forman, David S.
REGISTRATION NUMBER: 33,694
REFERENCE/DOCKER NUMBER: 0555
TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-408-4000
TELEFAX: 202-408-4400
                   Query Match
Best Local Similarity 100,08;
Matches 5; Conservative 0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TELEFAX: 202-408-4400
INFORMATION FOR SEQ ID NO: 10:
SEQUENCE CHARACTERISTICS:
LENGTH: 19 aming acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Query Match 58.0%;
Best Local Similarity 100.0%;
Matches 5; Conservative 0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        , MOLECULE TYPE: peptide
US-08-460-874A-10
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  amino acid
                                                                            3 TPVNP 7
                                                                                                                                        RESULT 10
US-08-460-874A-10
US-08-462-211A-41
                                                                                            11111
5 TPVNP 9
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|15 TPVNP 19
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GENERAL INCOMET ST BER, Werner
APPLICANT: ST BER, Werner
APPLICANT: ST BER, Werner
APPLICANT: SIESEMAIER, Fobbet
TITLE OF INVENTION: HCWT-Specific Peptides, Agents Therefor
TITLE OF INVENTION: Agents Therefor
TITLE OF INVENTION: Agents Therefor
TITLE TOWN THE THE TOPPY GIAK
WANDIN TYPE: TOPPY
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us-09-872-623-11.rai

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Gaps
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       GENERAL INFORMATION:

APPLICANT: Krystal, Gerald
APPLICANT: Rystal, Gerald
APPLICANT: Rystal, Gerald
TITLE OF INVENTION:
TITLE OF INVENTION: Ameliorate Cell Death
FILE REFERENCE: 50216/003003
CURRENT APPLICATION NUMBER: US/09/294,457
CURRENT FILING DATE: 1999-04-19
PRIOR APPLICATION NUMBER: US 08/759,599
PRIOR FILING DATE: 1996-12-06
NUMBER OF SEQ ID NOS: 16
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 5
LENGTH: 16
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Query Match 58.0%; Score 29; DB 4; Length 20; Best Local Similarity 100.0%; Pred. No. 66; Matches 5; Conservative 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Query Match 56.0%; Score 28; DB 4; Length 16; Best Local Similarity 57.1%; Pred. No. 77; Matches 4; Conservative 2; Mismatches 1; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: Rabkin, Simon
APPLICANT: Krystal, Gerald
TITLE OF INVENTION: NOVEL PEPTIDES AND THEIR USE TO
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ; FEATURE:
; OTHER INFORMATION: Synthetic polypeptide
US-09-294-457-5
                                                                                                                                                                          6186.US.01
                                PRIOR APPLICATION DATA:
APPLICATION NUMBER:
FILING DATE:
ATTORNEY/AGENT INFORMATION:
NAME: Weinstein, David L
REGISTRATION NUMBER: 28,128
REFERENCE/DOCKET NUMBER: 6186
TELECOMMUNICATION INFORMATION:
TELECHONE: 847-937-6182
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          US-09-294-457-5
; Sequence 5, Application US/09294457
; Patent No. 6348567
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             US-08-759-599-5; Sequence 5, Application US/08759599; Patent No. 5917013
                                                                                                                                                                                                                                                                                                                                                                                             TOPOLOGY: linear
HOLECULE TYPE: No. 6177241e
US-08-935-009A-5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TYPE: PRT
ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                          INFORMATION FOR SEQ ID NO: 5
SEQUENCE CHARACTERISTICS:
LENGTH: 20 amino acids
TYPE: amino acid
STRANDEDNESS: single
                  CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       9 OFTPLNP 15
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3 TPVNP 7
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APPLICANT: Maine, Gregory T.

TITLE OF INVENTION: USE OF PEPTIDES TO IMPROVE

TITLE OF INVENTION: THE DETECTION OF HERPESVIRUS SPECIFIC IGM ANTIBODY

NUMBER OF SEQUENCES: 17

CORRESPONDENCE ADDRES:

ADDRESSEE: Abbott Park Road

CITY: Abbott Park Road

CITY: Abbott Park

STATE: IL

COUNTRY: USA

2.1P: 60064

COMPUTER: EALABLE FORM:

MEDIUM TYPE: Diskette

COMPUTER: IBM Compatible

OPERATING SYSTEM: DOS

SOFTWARE: FastSEO Version 2.0

CURRENT APPLICATION NUMBER: US/08/935,009A
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ö
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63;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             0; Indels
                                                                                                                                                                     CORTAINED SISIEM: PC-DOS/MS-DOS CORTAINED SISIEM: PC-DOS/MS-DOS CORRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/462,211A
FILING DATE: US/-UN11995
FILING APPLICATION DATA:
APPLICATION NUMBER: US 08/388,883
FILING DATE: 13-FEB-1995
FILING DATE: 13-FEB-1995
FILING DATE: 23-FEB-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/300,305
FILING DATE: 27-FUG-1992
PRIOR APPLICATION NUMBER: US 07/936,219
FILING DATE: 27-AUG-1992
PRIOR APPLICATION NUMBER: DE P4128684.7
FILING DATE: 29-AUG-1991
ATTORNEY/AGENT INFORMATION:
NAME: FORMAN DAYAINS:
REGISTRATION NUMBER: 33 694
REGISTRATION NUMBER: 33 694
REGISTRATION NUMBER: 33 694
RESTERENCE/DOCKET NUMBER: 33 694
RESTERENCE/DOCKET NUMBER: 33 694
RELEPRATION NUMBER: 33 694
RESTERENCE/DOCKET NUMBER: 35 694
RELEPRATION NUMBER: 35 694
RESTERENCE/DOCKET NUMBER: 35 694
RELEPRATION NUMBER: 37 694
RELEPRATION PROPAGATION: TELEBRAX: 202-408-4000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           58.0%; Score 29; DB 100.0%; Pred. No. 63; tive 0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Sequence 5, Application US/08935009A Patent No. 6177241
                                                                                                                                     IBM PC compatible
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TELEFAX: 202-408-4400
INFORMATION FOR SEQ ID NO: 10:
SEQUENCE CHARACTERISTICS:
LENGTH: 19 amino acids
                                                                                    COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Query Match 58.0%;
Best Local Similarity 100.0%
Matches 5; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     MOLECULE TYPE: peptide
                                                                                                                                COMPUTER: IBM PC COPERATING SYSTEM:
Washington,
                                              Y: USA
20005-3315
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         15 TPVNP 19
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TITLE OF INVENTION: AMELIORATE CELL DEATH
NUMBER OF SEQUENCES: 12
CORRESPONDENCE ADDRESS: ADDRESS: ADDRESSES: ADDRESSES: ADDRESSES: SEED and "AERRY LLP
STREET: 6300 Columbia Center, 701 Fifth Avenue
STATE: Washington
COMPUTER: Washington
21P. 98104-7092
COMPUTER: EADABLE FORM:
HEDIUM TYPE: FLOPPY disk
COMPUTER: INM PC compatible
OPERATING SYSTEM: PC-005/MS-DOS
COMPUTER: INM PC compatible
OPERATING SYSTEM: DS/08/759, 599
FILING DATE: 05-1095
COLESSIPICATION NUMBER: 05/08/759, 599
FILING DATE: 05-105-1955
CALESSIPICATION: 12POR-1955
ATTORNEY/AGENT INFORMATION:
NAME: MCAMBEREDS, DOCKET NUMBER: 33-963
REPERRENCE/DOCKET NUMBER: 33-963
REPERRENCE/DOCKET NUMBER: 37-963
INFORMATION FOR SEO ID NO: 5:
ENGURY INFORMATION CALIGA
TELEPHONE: (206) 622-4900
TELEFRAX: (206) 622-6301
TELEPHONE: (206) 622-6301
TREER SYSTEM CALIGATION CALIGA
TYPE: AMINO acida
STRANDEDRESS: SINGle
TYPE: MAINO acida
STRANDEDRESS: SINGle
TYPE: MAINO acida
STRANDEDRESS: SINGle
HOLECULE TYPE: POPLIGE
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Search completed: December 10, 2002, 11:44:01 Job time : 10.2857 secs

1 EMTPVNP 7 : ||:|| 9 QFTPLNP 15

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Ouery Match
Best Local Similarity 57.1%; Pred. No. 87;
Matches 4; Conservative 2; Mismatches 1; Indels

APP1 APP1 APP1 APP1 APP1 APP1

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Sequence 25
Sequence 25
Sequence 25
Sequence 12
Sequence 11
Sequence 36
Sequence 36
Sequence 36
Sequence 11
Sequence 11
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Sequence 11
Sequence 11
Sequence 12
Sequence 12
Sequence 12
Sequence 13
Sequence 14
Sequence 16
Sequen
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Sequence 4, Application US/08636386

Sequence 4, Application US/08636386

Patent No. 5707963

Patent No. 5707963

TITLE OF INVENTION: GROWTH INHIBITORY PEPTIDE AND METHODS OF TITLE OF INVENTION: USING SAME NUMBER OF SEQUENCES: 11

CORRESPONDENCE ADDRESS:
ADDRESSEE: Nixon, Hargrave, Devans & Doyle LLP
STREET: Clinton Square, P.O. Box 1051

CITY: Rochester
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ö
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90.0%; Score 45; DB 1; Length 8;
Best Local Similarity 100.0%; Pred. No. 2e+05;
Matches 8; Conservative 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        STATE: New York
COUNTRY: U S.A.
ZIP: 14603-1051
COUNTRY: U S.A.
ZIP: 14603-1051
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC COMPATIAL
COMPUTER: DAY COMPATIAL
COMPUTER: PATENTIN RELEASE #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/636,386
FILING DATE: 23-APR-1996
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/329,506
FILING DATE: 26-CCT-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: PCT/US95/13848
FILING DATE: 25-CCT-1994
APPLICATION NUMBER: PCT/US95/13848
FILING DATE: 25-CCT-1994
REGISTRATION NUMBER: 20894/42
REGISTRATION NUMBER: 20894/42
TELECOMMUNICATION NUMBER: 20894/42
US-09-231-797-25
US-08-934-224-25
US-08-933-843-25
US-09-33-843-25
US-09-413-492-25
US-09-413-492-25
US-09-357-014-12
US-09-357-014-12
US-08-484-905-30
US-08-481-965-30
US-08-992-877-10
US-08-992-877-10
US-09-6441-5028-93
US-09-441-5028-94
5194592-74
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ALIGNMENTS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TYPE: amino acid
STRANDEDNESS: not relevant
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TELEPHONE: (716) 263-1634
TELEFAX: (716) 263-1600
INFORMATION FOR SEQ ID NO: 4:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         8 amino acids
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; MOLECULE TYPE: peptide
US-08-636-386-4
  4, Appli
4, Appli
5, Appli
5, Appli
115, App
116, App
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                                                                                                                                                                               (without alignments)
25.745 Million cell updates/sec
                                                                                                                                               December 10, 2002, 11:37:12 ; Search time 10.2857 Seconds
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Description
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/cgn2_6/ptodata/1/laa/5B_COMB.pep:*
/cgn2_6/ptodata/1/laa/6A_COMB.pep:*
/cgn2_6/ptodata/1/laa/6B_COMB.pep:*
/cgn2_6/ptodata/1/laa/PCTUS_COMB.pep:*
/cgn2_6/ptodata/1/laa/PCTUS_COMB.pep:*
            GenCore version 5.1.3
Copyright (c) 1993 - 2002 Compugen Ltd.
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US-07-942-245-115

US-07-942-245-115

US-08-460-874A-41

US-08-462-21A-41

US-08-462-21A-41

US-08-462-21A-10

US-08-462-21A-10

US-08-935-009A-5

US-08-935-009A-5

US-08-935-009A-5

US-08-935-009A-5

US-08-935-009A-5

US-08-108-109

US-08-108-109

US-08-108-109

US-08-108-109

US-08-146-145-24

US-08-146-145-24

US-08-146-145-24

US-08-146-145-24

US-08-146-145-24

US-08-146-145-24

US-08-146-145-24

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US-08-146-145-24
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US-09-207-621-25
US-08-532-818-25
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                                                                                               OM protein - protein search, using sw model
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries
                                                                                                                                                                                                                                                                                                                                         BLOSUM62
Gapop 10.0 , Gapext 0.5
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50
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Maximum DB seq length: 20
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Match 1
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Perfect score:
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Gaps

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RESULT 4
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                                                                                                                      Sequence 4, Application PC/TUS9513848
GENERAL INFORMATION:
APPLICANT: HEALTH RESEARCH, INCORPORATED and MIZEJEWSKI, Gerald J.
TITLE OF INVENTION: GROWTH INHIBITORY PEPTIDE AND METHODS OF
TITLE OF INVENTION: USING SAME
NUMBER OF SEQUENCES: 11
CORRESPONDENCE ADDRESS:
ADDRESSEE: Nixon, Hargrave, Devans & Doyle LLP
STREET: P.O. Box 1051, Clinton Square
STATE: New York
COUNTY: USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Sequence 5, Application US/08636386

Patent No. 5707963

GENERAL INFORMATION

TILLE OF INVENTION: GROWTH INHIBITORY PEPTIDE AND METHODS OF TITLE OF INVENTION: USING SAME

WUMBER OF SEQUENCES: 11

CORRESPONDENCE ADDRESS:

ADDRESSEE: Nixon, Hargrave, Devans & Doyle LLP

STREET: Clinton Square, P.O. Box 1051

CITY: Rochester

STATE: New York

COUNTRY: U.S.A.
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Pred. No. 2e+05;
0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                 ZIP: 14603
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: PCT/US95/13848
FILING DATE:
CLASSIFICATION:
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100.0%; Pred. No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/329,506
FILING DATE: 26-C07-1994
ATTORNEY AGENT INFORMATION:
NAME: Timian, Susan J.
REGISTRATION NUMBER: 34,103
REPERNEK_POCKET NUMBER: 20894/41
TELEPHONE: 716-263-1600
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       STRANDEDNESS: not relevant
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           INFORMATION FOR SEQ ID NO: 4:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             SEQUENCE CHARACTERISTICS:
LENGTH: 8 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Query Match
Best Local Similarity 100.
Matches 8; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     MOLECULE TYPE: peptide
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         linear
                     1 EMTPVNPG 8
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                                                                                         RESULT 2
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Gaps
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WUMBER OF SEQUENCES: 11
CORRESPONDENCE ADDRESS:
ADDRESSE: Nixon, Hargrave, Devans & Doyle LLP
STREET: P.O. Box 1051, Clinton Square
CITY: Rochester
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ö
                                                                                                                                                                                                                                                                                                                                                                                                                                                                 90.0%; Score 45; DB 1; Length 10; 100.0%; Pred. No. 0.073; tive 0; Mismatches 0; Indels
ZIP: 14603
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IB C compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CAPRENT APPLICATION DATA:
APPLICATION NUMBER: PCT/US95/13848
FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/329,506
FILING DATE: 26-0C-1994
ATTORNEY,AGENT INFORMATION:
NAME: Timlan, Susan J.
REGISTATION NUMBER: 34,103
REFERENCE/COCKET NUMBER: 20894/41
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ; Sequence 5, Application PC/TUS9513848
; GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                not relevant
                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Best Local Similarity 100.
                                                                                                                                                                                                                                                                                                                                                                                                                        ; MOLECULE TYPE: peptide US-08-636-386-5
                                                                                                                                                                                                                                                                                                                                                                               TYPE: amino acid
STRANDEDNESS: no
                                                                                                                                                                                                                                                                                                                                                                                                             linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   New York
: USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         1 EMTPVNPG 8
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         2 EMTPVNPG 9
                                                                                                                                                                                                                                                                                                                                                                                                          TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            PCT-US95-13848-5
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Query Match
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APPLICANT: Stuber, Werner
APPLICANT: Stuber, Werner
APPLICANT: Wieczorek, Leszek
APPLICANT: Ziegelmaier, Robert
TITLE OF INVENTION: and the Use Thereof
NUMBER OF SEQUENCES: 49
CORRESPONDENCE ADDRESS:
ADDRESSEE: Finnegan, Henderson, Farabow, Garrett &
STREFF: 1300 I Street, N.W., Suite 700
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Score 30; DB 1; Length 16;
Pred. No. 36;
2; Mismatches 1; Indels
                                                                                                                                                                                                     SURFACE RESIDUE VENEERING OF RODENT ANTIBODIES
                                                                                                                                                                                                                                                       STREET: Sughrue, Mion, Zinn, Macpeak & Seas STREET: 2100 Pensylvania Avenue, N.W. CITY: Washington STREE: D.C.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/460,874A
                                                                                                                                                                                                                                                                                                                                                                                                                 STATE: D.C.
COUNTRY: United States
ZIP: 20037-3202
COMPUTER: ENDABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: HP 9000/700 Workstation
OPERATING SYSTEM: UNIX
SOFTWARE: In house
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/07/942,245
FILING DATE: 09-SEP-1992
CLASSIFRICATION: 530
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELEPHONE: (202) 293-7860
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               US-08-460-874A-41; Sequence 41, Application US/08460874A; Patent No. 5744298; GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  COUNTRY: USA
ZIP: 20005-3315
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DC
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TELEX: 6491103
INFORMATION FOR SEQ ID NO: 116:
SEQUENCE CHARACTERISTICS:
LENGTH: 16 amino acids
TYPE: amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Query Match
Best Local Similarity 62.5%;
Matches 5; Conservative
                                                                                                                                                                                                                                                       NUMBER OF SEQUENCES: 52
CORRESPONDENCE ADDRESS:
ADDRESSEE: Sughrue, M
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TOPOLOGY: 11near
MOLECULE TYPE: peptide
US-07-942-245-116
                                                               APPLICANT: SEARLE,
APPLICANT: REES,
APPLICANT: ROGUSKA,
APPLICANT: GUILD,
TITLE OF INVENTION: S
TITLE OF INVENTION: A
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         CITY: Washington,
STATE: D.C.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    2 MTPVNPGQ 9
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1 VTPPSPGQ 8
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: PEDERSEN, Jan T
APPLICANT: PEDERSEN, Jan T
APPLICANT: SEARLE, Stephen M.J.
APPLICANT: REES, Anthony R.
APPLICANT: ROUSKA, Michael A.
APPLICANT: GUILD, Braydon C.
TITLE OF INVENTION: SURFACE RESIDUE VENEERING OF RODENT
TITLE OF INVENTION: ANTIBODIES
NUMBER OF SEQUENCES: 522
CORRESPONDENCE ADDRESS:
ADDRESSEE: Subtrue, Mion, Zinn, Macpeak & Seas
STREET: 2100 Pensylvania Avenue, N.W.
                                                                                                                                                                                                                                                                                                                Length 10;
                                                                                                                                                                                                                                                                                                                                                                         0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Score 30; DB 1; Length 16;
Pred. No. 36;
                                                                                                                                                                                                                                                                                            90.0%; Score 45; DB 5;
100.0%; Pred. No. 0.073;
tive 0; Mismatches (
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              MEDIUM TYPE: Floppy disk COMPUTER: HP 9000/700 Workstation OPERATING SYSTEM: UNIX SOFTWARE: In house CURRENT APPLICATION NOMBER: US/07/942,245 FLING DATE: 09-SEP-1992 CLASSIFICATION: 330 TELECOMMUNICATION: NOWELL TO STATE OF STA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Sequence 115, Application US/07942245
Patent No. 5639641
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        RESULT 6
US-07-942-245-116
; Sequence 116, Application US/07942245
INFORMATION FOR SEO ID NO: 5:
SEQUENCE CHARACTERISTICS:
LENGTH: 10 annino acids
TYPE: amino acid
STRANDEDNESS: not relevant
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TELEPAN: (202) 293-7060
TELEPAX: (202) 293-7960
TELEA: 6491103
INFORMATION FOR SEQ ID NO: 115:
SEQUENCE CHARACTERISTICS:
LENGTH: 16 amino acids
                                                                                                                                                                                                                                                                                     Query Match
Best Local Similarity 100.C
Matches 8; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         STATE: D.C.
COUNTRY: United States
ZIP: 20037-3202
COMPUTER READABLE FORM:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match
Best Local Similarity 62.35
From 57 Conservative
                                                                                                                                                                ; TOPOLOGY: linear
; MOLECULE TYPE: peptide
PCT-US95-13848-5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ; TOPOLOGY: linear
; MOLECULE TYPE: peptide
US-07-942-245-115
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                           1 EMTPVNPG 8
                                                                                                                                                                                                                                                                                                                                                                                                                                                         2 MTPVNPGQ 9
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1 VTPPSPGQ 8
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Gaps

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DB 2; Length 14; 0; Indels

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APPLICANT: Stuber, Werner
APPLICANT: Wieczorek, Legzek
APPLICANT: Ziegelmaier, Robert
TITLE OF INVENTION: HCMV-Specific Peptides, Agents Therefor
NUMBER OF SEQUENCES: 49
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ADDRESSEE: Finnegar, Henderson, Farabow, Garrett & ADDRESSEE: Dunner L.L.P.
STREET: 1300 I Street, N.W., Suite 700
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              WEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
SOFTWARE: Patentin Release #1.0, Version #1.25
SOFTWARE: Patentin Release #1.0, Version #1.25
SURENT APPLICATION DATA:
APPLICATION NUMBER: US 08/388,883
FILING DATE: 13-FEB-1995
PRIOR APPLICATION NUMBER: US 08/300,305
FILING DATE: 27-REB-1994
PRIOR APPLICATION NUMBER: US 07/936,219
FILING DATE: 27-AGG-1994
PRIOR APPLICATION NUMBER: US 07/936,219
FILING DATE: 29-AGG-1991
APPLICATION NUMBER: DE P4128684,7
FILING DATE: 29-AGG-1991
ATTORNEY/AGENT INFORMATION:
NAME: FORMAN, DAVIG S.
REFERENCE/DOCKET NUMBER: 552.1210-03000
TELECOMMUTCATION INFORMATION:
TELECHOME: 202-400
                                   5552-1210-02000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             1300 I Street, N.W., Suite 700
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    US-08-462-211A-41
Sequence 41, Application US/08462211A
Patent No. 6143493
GENERAL INFORMATION:
                    REPERENCE/DOCKET NUMBER: 555;
TELECHONE: 7202-408-4000
TELEPHONE: 202-408-4000
TELEFAX: 202-408-4000
TELEFAX: 202-408-4000
SEQUENCE CHARACTERISTICS: LENGTH: 14 amino acids
TYPE: amino acid TOPECULE TYPE: peptide
US-08-388-883B-41
                                                                                                                                                                                                                                                                                                              Query Match
Best Local Similarity 100.
Matches 5; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            COUNTRY: USA ZIP: 20005-3315 COMPUTER READABLE FORM:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                202-408-4400
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INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              CITY: Washington, STATE: D.C.
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Fatent No. 5853185
GENERAL INFORMATION:
APPLICANT: ST BER, Werner
APPLICANT: LEGELMAIER, Robert
ITILE OF INVENTION: HCWV-Specific Peptides, Agents Therefor
ITILE OF INVENTION: HCWV-Specific Peptides, Agents Therefor
NUMBER OF SEQUENCES: 49
CORRESPONDENCE ADDRESS:
ADDRESSEE: Finnegan, Henderson, Farabow, Garrett &
STREET: 1300 I Street, N.W., Suite 700
STARTE: D.C.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             DB 1; Length 14;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                STATE: D.C.
COUNTRY: USA
2IP: 2000-3315
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC COMPATIBLE
OPPRATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PATCATIN ROLESSE #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/388,883B
FILING DATE: 13-FEB-1995
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match 58.0%; Score 29; DB Best Local Similarity 100.0%; Pred. No. 46, Matches 5; Conservative 0; Mismatches
FILING DATE: 06-JUN-1995
CLASSIFICATION: 435
PRIOR APPLICATION DARA:
APPLICATION NUMBER: 48, 07/936,219
FILING DATE: 27-AUG-1992
CLASSIFICATION DATA:
APPLICATION DATA:
APPLICATION NUMBER: DE P4128684.7
FILING DATE: 29-AUG-1991
ATTORNEY/AGENT INFORMATION:
NAME: PCARANT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      CLASSIFICATION: 13 FEB-1393
CLASSIFICATION: 435
PRIOR APPLICATION NUMBER: US 08/300,305
FILING DATE: 23-FEB-1994
PRIOR APPLICATION NUMBER: US 07/936,219
FILING DATE: 27-AUG-1992
PRIOR APPLICATION NUMBER: DE P4128684.7
FILING DATE: 29-AUG-1991
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                      NAME: FORMAN, DAVIG S, REGISTRATION NUMBER: 33,694
REFERENCE/DOCKET NUMBER: 05,
TELECOMMUNICATION:
TELEPHONE: 202-408-4000
                                                                                                                                                                                                                                                                                                                                                           TELERAX: 202-408-4400
INFORMATION FOR SEQ ID NO: 41:
SEGUENCE CHARACTERISTICS:
LENGTH: 14 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                NAME: Forman, David S. REGISTRATION NUMBER: 33,694
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ; MOLECULE TYPE: peptide US-08-460-874A-41
                                                                                                                                                                                                                                                                                                                                                                                                                                                       TYPE: amino acid
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |||||
5 TPVNP 9
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RESULT 10

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: HCMV-Specific Peptides, Agents Therefor and the Use Thereof
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APPLICANT: Stuber, Merner
APPLICANT: Stuber, Leszek
APPLICANT: Ziegelmaler, Robert
TITLE OF INVENTION: HCMV-Specific Peptides, Agents Therefor
TITLE OF INVENTION: and the Use Thereof
NUMBER OF SEQUENCES: 49
CORRESPONDENCE ADDRESS:
ADDRESSEE: Finnegan, Henderson, Farabow, Garrett &
ADDRESSEE: Dinnegan, Henderson, Farabow,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            DB 2; Length 19; 63;
                                                                                                                                                                                                                                                                                                                                                                                                                           COMPUTER: IEBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOGTWARE: Patentin Release #1.0, Version #1.25
SUGTWARE: Patentin Release #1.0, Version #1.25
SUGTWARE: Patentin Release #1.0, Version #1.25
SUGTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
FILING DATE: 13-FEB-1995
FRIOR APPLICATION NUMBER: US 08/300,305
FILING DATA:
APPLICATION NUMBER: US 07/936,219
FILING DATA:
APPLICATION NUMBER: US 07/936,219
FILING DATE: 27-AUG-1992
RIOR APPLICATION DATA:
APPLICATION NUMBER: DE P4128684.7
FILING DATE: 29-AUG-1991
ATONNEY/AGENT INPOMMATION:
NAMME: ROFFMANTON:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Finnegan, Henderson, Farabow, Garrett & Dunner L.L.P.
                                                                                                                                                                                                                          ADDRESSEE: Finnegan, Henderson, Farabow, Garrett ADDRESSEE: Dunner L.L.P. STREET: 1300 I Street, N.W., Suite 700 CITY: Washington,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     NAME: Forman, David S.
REGISTRATION NUMBER: 33,694
REFERENCE/POCKET NUMBER: 5552-1210-02000
TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-408-4000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               100.0%; Pred. No. 63; ive 0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                STREET: 1300 I Street, N.W., Suite 700
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Score 29;
                                                                APPLICANT: ST BER, Werner
APPLICANT: WIECZOREK, Leszek
APPLICANT: ZIEGELMAIER, Robert
TITLE OF INVENTION: HCMV-Specifil
TITLE OF INVENTION: and the USE
NUMBER OF SEQUENCES: 49
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ; Sequence 10, Application US/08462211A; Patent No. 6143493
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TELEFAX: 202-408-4400
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 19 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Query Match
Best Local Similarity 100.
Matches 5; Conservative
                                                                                                                                                                                                                                                                                                                                          COUNTRY: USA
ZIP: 20005-3315
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy of
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ; TYPE: amino acid
; TOPOLOGY: linear
; MOLECULE TYPE: peptide
US-08-388-883B-10
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15 TPVNP 19
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US-08-462-211A-10
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                                                                                                             Gaps
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                                                                                                                                                                                                                                                                                                                                                             APPLICANT: Studen: Merner
APPLICANT: Studen: Mescorek, Leszek
APPLICANT: Wieczorek, Leszek
APPLICANT: Ziegelmaier, Robert
TITLE OF INVENTION: and the Use Thereof
NUMBER OF SEQUENCES: 49
CORRESPONDENCE ADDRESS:
ADDRESSEE: Finnegan, Henderson, Farabow, Garrett &
ADDRESSEE: Dunner
STREET: 1300 I Street, N.W., Suite 700
                                                             DB 4; Length 14;
                                                                                                           .0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Score 29; DB 1; Length 19;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        COMPUTER READABLE PORM:
MEDIUM TYRE: FLOPPY disk
MEDIUM TYPE: FLOPPY disk
COMPUTER: IBM PC COMPATIBLE
SOFTWARE: PREDEITOR NOWER: US /08/460,874A
FILING DATE: 06-JUN-1995
CLASSIFICATION NUMBER: US 07/936,219
FILING DATE: 27-AUG-1992
CLASSIFICATION NUMBER: US 07/936,219
FILING DATE: 27-AUG-1992
CLASSIFICATION NUMBER: DE P4128684.7
FILING DATE: 29-AUG-1991
ATPONEY/AGENT INFORMATION:
ANAME: CALLON NUMBER: DE P4128684.7
FILING DATE: 29-AUG-1991
                                                 Query Match 58.0%; Score 29; DB Best Local Similarity 100,0%; Pred. No. 46; Matches 5; Conservative 0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            05552-1210-04000
                                                                                                                                                                                                                                                                                                  Sequence 10, Application US/08460874A Patent No. 5744298 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           RESULT 11
US-08-388-883B-10
; Sequence 10, Application US/0838883B
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     NAME: Forman, David S.
REGISTRATION NUMBER: 33,694
REFERENCE/DOCKET NUMBER: 05.
TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-408-4000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            19 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Query Match
Best Local Similarity 100.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          MOLECULE TYPE: peptide US-08-460-874A-10
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CITY: Washington,
STATE: D.C.
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US-08-462-211A-41
                                                                                                                                            3 TPVNP 7
                                                                                                                                                                    15 TPVNP 19
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COUNTRY:

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Gaps
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APPLICANT: Krystal, Gerald
APPLICANT: Krystal, Gerald
APPLICANT: Rabkin, Simon W.
TITLE OF INVENTION: No. 6348567el Peptides and Their Use to
TITLE OF INVENTION: Ameliorate Cell Death
FILE REFERENCE: 50216/00303
CURRENT APPLICATION NUMBER: US/09/294,457
CURRENT FILING DATE: 1999-04-19
PRIOR APPLICATION NUMBER: US 60/008,233
PRIOR FILING DATE: 1995-12-05
PRIOR FILING DATE: 1995-12-06
NUMBER OF SEQ ID NOS: 16
SOFTWARE: FRASERG for Windows Version 4.0
SEQ ID NO 5
LENGTH: 16
                                                                                                                                                                                                                                                                                                                                                                                                                                                  Length 20;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Indels
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Patent No. 5917013
GENERAL INFORMATION:
APPLICANT: Rabkin, Simon
APPLICANT: Krystal, Gerald
TITLE OF INVENTION: NOVEL PEPTIDES AND THEIR USE TO
                                                                                                                                                                                                                                                                                                                                                                                                                                                  DB 4;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       56.0%; Score 28; DB 4;
57.1%; Pred. No. 77;
tive 2; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                Query Match 58.0%; Score 29; Best Local Similarity 100.0%; Pred. No. Matches 5; Conservative 0; Mismatcl
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ; OTHER INFORMATION: Synthetic polypeptide US-09-294-457-5
  CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
FILING DATE:
FILING BATE:
ATORNEY/AGENT INFORMATION:
NAME: WEIGHTEIN, DAVIG L
REGISTRATION NUMBER: 6186
TELECHANTICATION INFORMATION:
TELECHANT (1971-937-6182
TELECHAN: 847-937-6182
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Sequence 5, Application US/09294457
Patent No. 6348567
                                                                                                                                                                                                                                                                                                                                                             TOPOLOGY: linear MOLECULE TYPE: No. 6177241e
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                    INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 20 amino acids
TYPE: amino acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Query Match 56.0
Best Local Similarity 57.1
Matches 4; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  : ||:||
9 QFTPLNP 15
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3 TPVNP 7
                                                                                                                                                                                                                                                                                                                                                                                                        US-08-935-009A-5
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US-09-294-457-5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  US-08-759-599-5
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GENERAL INFORMATION:

APPLICANT: MAINE, GREGORY T.

TILLE OF INVENTION: USE OF PEPTIDES TO IMPROVE

TITLE OF INVENTION: SPECIFICITY OF AN ENZYME IMMUNOASSAY FOR

TITLE OF INVENTION: THE DETECTION OF HERPESVIRUS SPECIFIC IGM ANTIBODY

NUMBER OF SEQUENCES: 17

CORRESPONDENCE ADDRESS:

ADDRESSEE: Abbott Laboratories

STREET: 100 Abbott Park Road

CITY: Abbott Park
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Gaps
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      0; Indels
                                                                                                                                     COMPACIANT LAWAY COMPACIAL COMPACIANT CONTRACTOR SOFTWARE: Patentin Release #1.0, Version #1.25 SOFTWARE: Patentin Release #1.0, Version #1.25 CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/462,211A
FILING DATE: US-JUN-1995
PRICE APPLICATION DATA:
APPLICATION NUMBER: US 08/388,883
FILING DATE: 13-FEB-1995
PRICE APPLICATION NUMBER: US 08/300,305
FILING DATE: 23-FEB-1994
PRICE APPLICATION NUMBER: US 07/936,219
FILING DATE: 27-AUG-1992
PRICE APPLICATION NUMBER: DF 9128684.7
FILING DATE: 29-AUG-1991
ATTORNEY/AGENT INFORMATION:
NAME: PERRICE/DOCKET NUMBER: 33,694
REGISTRATION NUMBER: 33,694
REFERENCE/DOCKET NUMBER: 5552.1210-03000
TELEPRAK: 202-408-4000
TELEPRAK: 202-408-4000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Score 29;
Pred. No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            OPERATING SYSTEM: DOSS COPERATING SYSTEM: DOSS SOFTWARE: FastSEQ Version 2.0 CURRENT APPLICATION DATA: APPLICATION NUMBER: US/08/935,009A
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Sequence 5, Application US/08935009A
Patent No. 6177241
                                                    ZIP: 20005-3315
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC COMPATIBLE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TELEFAX: 202-408-4400
INFORMATION FOR SEQ ID NO: 10:
SEQUEBNCE CHARACTERISTICS:
LENGTH: 19 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        COUNTRY: USA
ZIP: 60064
COMPUTER READABLE FORM:
MEDIUM TYPE: DISKette
COMPUTER: IBM COMPATIBLE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Query Match
Best Local Similarity 100.
Matches 5; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TOPOLOGY: linear

MOLECULE TYPE: peptide
US-08-462-211A-10
Washington,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |||||
15 TPVNP 19
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      3 TPVNP 7
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US-08-935-009A-5
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COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC COMPAtible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: IBM PC-COS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
FILING DATE: 05-DEC-1995
CLASSIFICATION NUMBER: 05/08/759,599
FILING DATE: 05-DEC-1995
CLASSIFICATION NUMBER: 33,963
ATTORNEY/AGENT INFORMATION:
NAME: MCMBASTERS TON NUMBER: 33,963
REFERENCE/DOCKET NUMBER: 33,963
FELEFAX: (206) 622-4900
TELEFAX: (206) 622-4900
TELEFAX: (206) 622-4900
TELEFAX: 1026) 622-4900
TELEFAX: 1026)
TITLE OF INVENTION: AMELIORATE CELL DEATH
NUMBER OF SEQUENCES: 12
CORRESPONDENCE ADDRESS:
ADDRESSEE: SEED and HERRY LLP
STREET: 6300 Columbia Center, 701 Fifth Avenue
CITY: Seattle
STATER: US
COUNTRY: US
ZIP: 98104-7092
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Search completed: December 10, 2002, 11:44:01 Job time : 11.2857 secs

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Gaps ő

Query Match
Best Local Similarity 57.1%; Pred. No. 87;
Matches 4; Conservative 2; Mismatches 1; Indels